

WTVE-TV51 PROGRAM LOG

DATE: *Thursday, January 20, 1994*
~~Monday, January 17, 1994~~

STANDARD TIME ACTUAL TIME		SCHEDULED	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH	TIME				
		00:00	HOME SHOPPING NETWORK	60:00	NET	NET
		00:15	STATION ID	10	CG	VSI
		00:17	BREAK 1			
<i>0023:10</i>	<i>0023:40</i>		HSN <i>Medial emergency</i>	30	NET	NET
<i>0023:40</i>	<i>0024:40</i>		TWIST 'N GRATE	60	PI-1	PI
<i>0024:40</i>	<i>0025:40</i>		HAVE YOU SEEN ME?	60	PA-1	PSA
<i>0025:40</i>	<i>0026:40</i>		MDR TABS	60	PI-2	PI
<i>0026:40</i>	<i>0027:10</i>		PET POISONING/SWEEPSTAKES	60	PA-5	PSA
			WIDGET PRA	30	S-1	PRA
		00:30	STATION ID	10	CG	VSI
		00:45	STATION ID	10	CG	VSI
<i>0056:40</i>	<i>0057:10</i>	00:53	BREAK 2			
<i>0057:10</i>	<i>0058:10</i>		HSN <i>Medial Emers.</i>	60	NET	NET
			RAPPIN SMOKEY/OUTSTANDING YOUTH	60	PA-6	PSA
		01:00	STATION ID	10	CG	VSI
		01:00	HOME SHOPPING NETWORK	60:00	NET	NET
		01:15	STATION ID	10	CG	VSI
		01:17	BREAK 3			
<i>120:10</i>	<i>120:40</i>		HSN	30	NET	NET
<i>120:40</i>	<i>121:40</i>		READING MUSEUM/LIONS CLUB	60	PA-7	PSA
<i>121:40</i>	<i>122:40</i>		I USED TO BE A GRAPE	60	PI-4	PI
<i>122:40</i>	<i>123:10</i>		PRESENT-FUTURE/CRIB SAFETY	60	PA-8	PSA
<i>123:10</i>	<i>124:10</i>		JOHNNY MATHIS	60	PI-3	PI
			TWINKLE PRA	30	S-2	PRA
		01:30	STATION ID	10	CG	VSI
		01:45	STATION ID	10	CG	VSI
<i>151:54</i>	<i>152:54</i>	01:45	BREAK 4			
			HSN	60	NET	NET
			PARENTS SMOKING/SOMETHING	60	PA-9	PSA
		02:00	STATION ID	10	CG	VSI

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STANDARD TIME		SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH					
		02:00	HOME SHOPPING NETWORK	60:00	NET	NET
		02:15	STATION ID	10	CG	VSI
		02:17	BREAK 5			
22215	22315		JIMMY SWAGGART PRA	30	S-3	PRA
			RESCUE LEAGUE/ANIMALS (PAB)	60	PA-10	PSA
			COMMUNITY CALENDAR	90	PA-4	PSA
22330	22430		TIE A TIE	60	PI-9	PI
			AMERICA'S DANCING	60	PI-5	PI
		02:30	STATION ID	10	CG	VSI
		02:45	STATION ID	10	CG	VSI
		02:45	BREAK 6			
24200	24300		HSN	60	NET	NET
			HEROES/KEYS	60	PA-11	PSA
		03:00	STATION ID	10	CG	VSI
		03:00	HOME SHOPPING NETWORK	60:00	NET	NET
		03:15	STATION ID	10	CG	VSI
		03:17	BREAK 7			
319:50	32050		PUBLIC SAFETY IN READING	30	PA-61	PSA
			HUMANE SOCIETY	60	PA-13	PSA
			KIDS INTERNATIONAL	60	PI-12	PI
			MR. FIELDS/VISION USA	60	PA-15	PSA
			INSTRUMENTAL MAGIC	60	PI-13	PI
			ADVENTURE PALS PRA	30	S-5	PRA
		03:30	STATION ID	10	CG	VSI
		03:45	STATION ID	10	CG	VSI
		03:53	BREAK 8			
35555	35655		HSN	60	NET	NET
			TEENAGE DRINKING/SPECT	60	PA-19	PSA
		04:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME		SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH					
		04:00	HOME SHOPPING NETWORK	60:00	NET	NET
		04:15	STATION ID	10	CG	VSI
		04:17	BREAK 9 <i>med Ed Emerg.</i>			
42300	42400		BERKS COUNTY MUSEUM COUNCIL	30	PA-17	PSA
42400	42500		PHONE RELIEF	60	PI-14	PI
42500	42600		FUTURE GENERATIONS/EAT RIGHT	60	PA-20	PSA
42600	42700		PARKING LOT/REALITY	60	PA-22	PSA
42700	42800		CRIPPLED CHILDREN/DISNEY	60	PI-15	PI
42800	42900		ABUNDANT LIFE PRA	30	S-6	PRA
		04:30	STATION ID	10	CG	VSI
		04:45	STATION ID	10	CG	VSI
		04:45	BREAK 10			
45150	45250		HSN	60	NET	NET
45250	45350		HAPPY FEET/CARING	60	PA-23	PSA
		05:00	STATION ID	10	CG	VSI
		05:00	HOME SHOPPING NETWORK	60:00	NET	NET
		05:15	STATION ID	10	CG	VSI
		05:17	BREAK 11 <i>Med Ed Emerg.</i>			
52351	52401		T.E.C. NETWORK	30	PA-21	PSA
52401	52501		TWIST 'N GRATE	60	PI-1	PI
52501	52601		BUTTS (PAB)/BLIND DATE	60	PA-24	PSA
52601	52701		JOHNNY MATHIS	60	PI-3	PI
52701	52801		TROUT UNLIMITED	60	PA-25	PSA
52801	52901		THE INFO. MOMENT PRA	30	S-7	PRA
		05:30	STATION ID	10	CG	VSI
		05:45	STATION ID	10	CG	VSI
		05:45	BREAK 12			
55157	55257		HSN	60	NET	NET
55257	55357		HAVE YOU SEEN ME?	60	PA-1	PSA
		06:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME		SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH					
		06:00	HOME SHOPPING NETWORK	60:00	NET	NET
		06:15	STATION ID	10	CG	VSI
		06:17	BREAK 13			
621000	625000		HSN <i>med ed</i>	30	NET	NET
625000	623000		WEATHER	30	PA-2	PSA
623000	628000		COMMUNITY OUTREACH #1	3:00	PA-28	PSA
			MDR TABS	60	PI-2	PI
		06:30	STATION ID	10	CG	VSI
		06:45	STATION ID	10	CG	VSI
		06:53	BREAK 14			
65610	65710		HSN	60	NET	NET
			PET POISONING/SWEEPSTAKES	60	PA-5	PSA
		07:00	STATION ID	10	CG	VSI
		07:00	HOME SHOPPING NETWORK	60:00	NET	NET
		07:15	STATION ID	10	CG	VSI
		07:17	BREAK 15			
720300	721000		HSN <i>med ed</i>	30	NET	NET
721000	724000		WEATHER	30	PA-2	PSA
724000	72430		HEALTH REPORT	3:00	PA-30	PSA
72430	72430		PUBLIC SAFETY IN READING	30	PA-60	PSA
72430	72500		HAVE YOU SEEN ME?/MARY COBB	30	PA-62	PSA
		07:30	STATION ID	10	CG	VSI
		07:45	STATION ID	10	CG	VSI
		07:45	BREAK 16			
74710	74810		HSN	60	NET	NET
			I USED TO BE A GRAPE	60	PI-4	PI
		08:00	STATION ID	10	CG	VSI

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STANDARD TIME		SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH					
		08:00	HOME SHOPPING NETWORK	60:00	NET	NET
		08:15	STATION ID	10	CG	VSI
01650	01723	08:17	BREAK 17			
01720	01800		HSN	30	NET	NET
02050	02150		WEATHER News To You	30	PA-2	PSA
02150	02200		THE INFORMATIVE MOMENT #	3:00 2:30	PA-58 50	PSA
			READING MUSEUM/LIONS CLUB	60	PA-7	PSA
			Crime Stoppers	30	PA-3	PSA
		08:30	STATION ID	10	CG	VSI
		08:45	STATION ID	10	CG	VSI
		08:45	BREAK 18			
04920	05020		HSN	60	NET	NET
05220	05250		PRESENT-FUTURE/CRIB SAFETY	60	PA-8	PSA
			<i>marked</i>			
		09:00	STATION ID	10	CG	VSI
		09:00	HOME SHOPPING NETWORK	60:00	NET	NET
		09:15	STATION ID	10	CG	VSI
092010	092040	09:17	BREAK 19			
092040	092110		NEWS <i>marked</i>	30	NET	NET
092110	092210		WEATHER	30	PA-2	PSA
092210	092310		NEWS TO YOU "CHILD CARE OF THE FUT."	2:00	PA-49	PSA
092310	092410		AMERICA'S DANCING	60	PI-5	PI
092410	092510		PARENTS SMOKING/SOMETHING	60	PA-9	PSA
092510	092520					
		09:30	STATION ID	10	CG	VSI
		09:45	STATION ID	10	CG	VSI
095420	095500	09:53	BREAK 20			
095500	095600		HSN C-1. Elegant Taste	60	NET	NET
			RESCUE LEAGUE/ANIMALS (PAB)	60 30	PA-10 1	PSA
			RMF	30	PA-16	PSA
		10:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME		SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH					
		10:00	HOME SHOPPING NETWORK	60:00	NET	NET
		10:15	STATION ID	10	CG	VSI
10:21:16	10:21:46	10:17	BREAK 21 HSN VGF	30	NET	NET
10:21:46	10:24:46		COMMUNITY OUTREACH #2	3:00	PA-29	PSA
10:24:46	10:25:46		TIE A TIE	60	PI-9	PI
10:25:46	10:26:16		ELEGANT TASTE	30	C-1	CM
10:26:16	10:26:16	10:30	STATION ID	10	CG	VSI
		10:45	STATION ID	10	CG	VSI
10:47:26	10:48:26	10:45	BREAK 22 HSN HSN	60	NET	NET
10:48:26	10:48:56		PUBLIC SAFETY IN READING	30	PA-59	PSA
10:48:56	10:49:26		HAVE YOU SEEN ME?/MARY COBB	30	PA-62	PSA
10:49:26	10:49:26	11:00	STATION ID	10	CG	VSI
		11:00	HOME SHOPPING NETWORK	60:00	NET	NET
		11:15	STATION ID	10	CG	VSI
11:21:47	11:22:17	11:17	BREAK 23 HSN HSN	30	NET	NET
11:22:17	11:25:17		ELDERLY REPORT	3:00	PA-31	PSA
11:25:17	11:26:47		COMMUNITY CALENDAR	90	PA-4	PSA
11:26:47	11:26:57	11:30	STATION ID	10	CG	VSI
		11:45	STATION ID	10	CG	VSI
11:48:16	11:49:16	11:45	BREAK 24 HSN	60	NET	NET
11:49:16	11:50:16		HUMANE SOCIETY	60	PA-13	PSA
11:50:16	11:50:26	12:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME		SCHEDULED	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH	TIME				
		12:00	HOME SHOPPING NETWORK	60:00	NET	NET
		12:15	STATION ID	10	CG	VSI
12:19:58	12:20:58	12:17	BREAK 25			
12:20:58	12:21:58		MR. FIELDS/VISION USA	60	PA-15	PSA
12:21:58	12:24:58		KIDS INTERNATIONAL	60	PI-12	PI
			KIDS KORNER #1	3:00	PA-38	PSA
		12:30	STATION ID	10	CG	VSI
		12:45	STATION ID	10	CG	VSI
		12:53	BREAK 26			
12:53:56	12:54:36		HSN	60	NET	NET
12:54:56	12:55:56		TEENAGE DRINKING/SPECT	60	PA-19	PSA
12:55:56	12:56:06	13:00	STATION ID	10	CG	VSI
		13:00	HOME SHOPPING NETWORK	60:00	NET	NET
		13:15	STATION ID	10	CG	VSI
		13:17	BREAK 27			
13:20:22	13:23:22		COMMUNITY OUTREACH #48	3:00	PA-32	PSA
13:23:22	13:24:52		COMMUNITY CALENDAR	90	PA-4	PSA
13:24:52	13:25:22		ELEGANT TASTE	30	C-1	CM
13:25:22	13:25:12	13:30	STATION ID	10	CG	VSI
		13:45	STATION ID	10	CG	VSI
		13:45	BREAK 28			
13:49:46	13:49:46		HSN	60	NET	NET
13:50:46	13:50:46		INSTRUMENTAL MAGIC	60	PI-13	PI
		14:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME		SCHEDULED	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH	TIME				
		14:00	HOME SHOPPING NETWORK	60:00	NET	NET
		14:15	STATION ID	10	CG	VSI
		14:17	BREAK 29			
14:21:06	14:21:36		HAVE YOU SEEN ME?/MARY COBB	30	PA-62	PSA
14:21:36	14:24:36		KIDS KORNER #2	3:00	PA-39	PSA
14:24:36	14:25:36		PHONE RELIEF INSURANCE <i>INSURANCE</i>	60	PI-15	PI
14:25:36	14:26:00		CHILDRENS HEALTH INSURANCE	30	PA-62	PSA
		14:30	STATION ID	10	CG	VSI
		14:45	STATION ID	10	CG	VSI
		14:45	BREAK 30			
14:49:56	14:50:56		HSN	60	NET	NET
14:50:56	14:51:26		WIDGET PRA	30	S-1	PRA
14:51:26	14:51:56		RMF Elegant Taste	30	PA-16C-1	PSA
14:51:56	14:52:06					
		15:00	STATION ID	10	NET	NET
		15:00	HOME SHOPPING NETWORK	60:00	NET	NET
		15:15	STATION ID	10	CG	VSI
15:20:28		15:17	BREAK 31			
15:20:28	15:21:28		HAVE YOU SEEN ME?	60	PA-1	PSA
15:21:28	15:23:58		NEWS TO YOU "SECOND HAND SMOKE"	2:30	PA-50	PSA
15:23:58	15:24:58		CRIPPLED CHILDREN/DISNEY	60	PI-15	PI
15:24:58	15:25:28		T.E.C. NETWORK	30	PA-21	PSA
15:25:28	15:25:38					
		15:30	STATION ID	10	CG	VSI
		15:45	STATION ID	10	CG	VSI
15:53:59	15:54:59	15:53	BREAK 32			
15:54:59	15:55:59		HSN <i>UGF HSN/12:00</i>	60	NET	NET
15:55:59	15:56:09		BUTTS (PAB)/BLIND DATE	60	PA-24	PSA
		16:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME		SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH					
		16:00	<u>HOME SHOPPING NETWORK</u>	60:00	NET	NET
		16:15	STATION ID	10	CG	VSI
161840	162140	16:17	BREAK 33			
162140	162310		COMMUNITY OUTREACH # 3	3:00	PA-33	PSA
162310	162340		COMMUNITY CALENDAR	90	PA-4	PSA
			HAVE YOU SEEN ME?/MARY COBB	30	PA-62	PSA
			weather emergency			
		16:30	STATION ID	10	CG	VSI
		16:45	STATION ID	10	CG	VSI
165000	165100	16:45	<u>BREAK 34</u>			
165100	165200		HSN	60	NET	NET
			TWIST 'N GRATE	60	PI-1	PI
		17:00	STATION ID	10	CG	VSI
		17:00	<u>HOME SHOPPING NETWORK</u>	60:00	NET	NET
		17:15	STATION ID	10	CG	VSI
171830	171900	17:17	BREAK 35			
171900	172200		ADVANCE PRA PA 35 PA	30	PA	PRA
172200	172300		HEALTH REPORT	3:00	PA-30	PSA
172300	172330		HAPPY FEET/CARING	60	PA-23	PSA
			ELEGANT TASTE	30	C-1	CM
		17:30	STATION ID	10	CG	VSI
		17:45	STATION ID	10	CG	VSI
174640	174740	17:45	<u>BREAK 36</u>			
174740	174840		HSN	60	NET	NET
			MDR TABS	60	PI-2	PI
		18:00	STATION ID	10	CG	VSI

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STANDARD TIME		ACTUAL TIME		SCHEDULED	PROGRAM	LENGTH	SOURCE	TYPE
START	FINISH			TIME				
				18:00	HOME SHOPPING NETWORK	60:00	NET	NET
				18:15	STATION ID	10	CG	VSI
182010	182040			18:17	BREAK 37			
182040	182340				HSN	30	NET	NET
182340	182440				KIDS KORNER #3	3:00	PA-37	PSA
182440	182510				I USED TO BE A GRAPE	60	PI-4	PI
					THE HISTORY OF THE PRA	30	PA	PRA
					WEATHER emergency			
				18:30	STATION ID	10	CG	VSI
				18:45	STATION ID	10	CG	VSI
185400	185500			18:45	BREAK 38			
185500	185600				HSN	60	NET	NET
					HUMANE SOCIETY	60	PA-13	PSA
				19:00	STATION ID	10	CG	VSI
				19:00	HOME SHOPPING NETWORK	60:00	NET	NET
				19:15	STATION ID	10	CG	VSI
191820	191850			19:17	BREAK 39			
191850	192050				HSN WEATHER emergency	30	NET	NET
192050	192150				NEWS TO YOU "CHILD CARE OF THE FUT."	2:00	PA-49	PSA
192150	192250				PET POISONING/SWEEPSTAKES	60	PA-5	PSA
192250	192320				AMERICA'S DANCING	60	PI-5	PI
					ABUNDANT LIFE PRA	30	S-6	PRA
					elegant task			
				19:30	STATION ID	10	CG	VSI
				19:45	STATION ID	10	CG	VSI
194820	194920			19:45	BREAK 40			
194920	195020				HSN	60	NET	NET
					READING MUSEUM/LIONS CLUB	60	PA-7	PSA
				20:00	STATION ID	10	CG	VSI

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START	FINISH					
		20:00	HOME SHOPPING NETWORK	60:00	NET	NET
		20:15	STATION ID	10	CG	VSI
202040	202110	20:17	BREAK 41 <i>weather emergency</i>		PA	
202110	202310		HSN <i>News To You</i>	30	NET	NET
202310	202410		THE INFORMATIVE MOMENT PRA #	3:00 <i>2:00</i>	PA-58 49	PSA
202410	202440		TIE A TIE	60	PI-9	PI
202440	202540		ELEGANT TASTE	30	C-1	CM
			<i>Twistin' Grate</i>	60	PH	PI
		20:30	STATION ID	10	CG	VSI
		20:45	STATION ID	10	CG	VSI
205000	205100	20:45	BREAK 42			
205100	205200		HSN <i>Elegant Taste</i>	60	NET	NET
205130	205200		JIMMY SWAGGART PRA	30	S-3 C-1	PRA
			HAVE YOU SEEN ME?/MARY COBB	30	PA-62	PSA
		21:00	STATION ID	10	CG	VSI
		21:00	HOME SHOPPING NETWORK	60:00	NET	NET
		21:15	STATION ID	10	CG	VSI
211815	211845	21:17	BREAK 43		PA	
211845	212145		HSN <i>weather emergency</i>	30	NET	NET
212145	212315		KIDS KORNER #2	3:00	PA-39	PSA
			COMMUNITY CALENDAR	90	PA-4	PSA
		21:30	STATION ID	10	CG	VSI
		21:45	STATION ID	10	CG	VSI
215355	215455	21:53	BREAK 44			
215455	215555		HSN	60	NET	NET
			I USED TO BE A GRAPE	60	PI-4	PI
		22:00	STATION ID	10	CG	VSI

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STANDARD TIME ACTUAL TIME START FINISH	SCHEDULED TIME	PROGRAM	LENGTH	SOURCE	TYPE
	22:00	HOME SHOPPING NETWORK	60:00	NET	NET
	22:15	STATION ID	10	CG	VSI
222245 222315	22:17	BREAK 45		PA	
222315 222415		HSN Weather Emergency	30	NET	NET
222415 222715		ELDERLY REPORT	3:00	PA-31	PSA
222715 222745		HEROES/KEYS	60	PA-11	PSA
		ELEGANT TASTE	30	C-1	CM
	22:30	STATION ID	10	CG	VSI
	22:45	STATION ID	10	CG	VSI
224710 224810	22:45	BREAK 46			
224810 224910		HSN	60	NET	NET
		HAVE YOU SEEN ME?	60	PA-1	PSA
	23:00	STATION ID	10	CG	VSI
	23:00	HOME SHOPPING NETWORK	60:00	NET	NET
	23:15	STATION ID	10	CG	VSI
232020 232050	23:17	BREAK 47			
232050 232350		HSN	30	NET	NET
232350 232450		COMMUNITY OUTREACH #5	3:00	PA-40	PSA
232450 232520		MR. FIELDS/VISION USA	60	PA-15	PSA
		ABUNDANT LIFE PRA	30	PA	PRA
		Weather Emergency			
	23:30	STATION ID	10	CG	VSI
	23:45	STATION ID	10	CG	VSI
234945 235045	23:45	BREAK 48			
235045 235145		HSN	60	NET	NET
		FUTURE GENERATIONS/EAT RIGHT	60	PA-20	PSA
	23:50:50	STATION ID	10	CG	VSI

HEADLINES FROM THE READING EAGLE

January 18, 1994

Page 1

Aftershocks rocking Berks

32 dead as L.A. digs from quake

Page 3

Residents feel as if bomb went off

Page 4

State, federal aid unlikely

For agencies, quake coverage now a hot-selling commodity

Page B1

BERKS BLANKETED AGAIN

New storm piles it on; 16 inches

Fuel companies, utilities gear up in face of storm

WATER MAIN BREAK REPORTED

City crew delivers snowed-in mom just in time

January 19, 1994

Page 1

A BITTER GRIP

Casey asks businesses to shut down

Volunteers fight flames and ice at burning home

Rationing of water is ordered

Page 3

Water main break severs service to area personal care community

Scientists try to find origin of quakes

Aftershocks create tension

Page B1

SNOW WREAKS HAVOC AS BERKS DIGS OUT

Roofs cave in under weight of snow, ice

Travel in county is treacherous

Emergency declared; removal efforts begin

2 deaths, closings in wake of storm

January 20, 1993

Page 1

Gas blast burns city man, 29

Water repairs stymied

Power use falls; crisis continuing

Page 2

Temperatures rise, but not much

Businesses complying with order

January 21, 1993

Page 1

BERKS BIGGEST CHILL

Temperature plummets under unique conditions

Dry taps to flow tonight

Page 3

Haulers playing catch-up with garbage

Page B1

Gas main closed after blast

Grocer slaying suspect charged in fatal attack

Swinehart linked to death site

TUESDAY, JANUARY 18, 1994

READING, PA.

37¢ SINGLE COPY

32 dead as L.A. digs from quake



Above: Santa Anita holds her 3-year-old son, Jose, in her arms. She and her husband, Jose, were displaced by Monday's quake. Jose, right, was displaced by Monday's quake.

Crumbled freeways, detours, frayed nerves, no power or water are problems for thousands. Hundreds of aftershocks roll through area.

Assaulted Pass
LOS ANGELES - Commuters confronted crumbled freeways, detours and frayed nerves today. Thousands of others struggled to get by with no power, no water and - in some cases - no place to live.

At least 32 people died in Monday's quake, which measured 6.6 on the Richter scale and was centered in the sprawling, densely populated San Fernando Valley, 20 miles northwest of downtown Los Angeles.

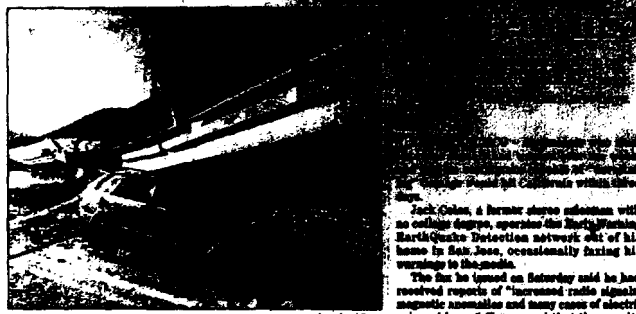
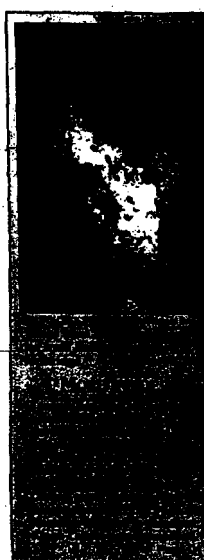
Hundreds of aftershocks rolled through after the quake hit at 4:31 a.m. Monday, including one at 2:33 p.m. Monday measuring 5.2. The aftershocks were diminishing in intensity today, said Caltech seismologist Emily Geary.

CRACKED Freeways measuring 6.6. Giant chunks of the region's vital freeways lay smashed, furling miles in a city that lives in its cars.

Schools were closed, and Police Chief Willie Williams asked businesses to remain shut to reduce traffic. Aftershocks still streamed into Los Angeles, sending the valley's Marshall Pass to a post-quake ribbon of death.

"The line starts here and it's a long line. It's a mess," said driver Alan Hernandez in Santa Clarita.

SEE D3, Page A5



Jack Cole, a former stress engineer with no college degree, operates the Rocky Mountain Earthquake Detection network out of his home in San Jose, occasionally faxing his warnings to the media.

The fax he typed on Saturday said he had received reports of "increased radio signals, magnetic anomalies and many cases of electrical problems." He warned that the results

quake warning Saturday

could mean a quake measuring more than 6 on the Richter scale.

The quake that hit before daybreak Monday in Southern California measured 6.6. "I had no idea the quake would roll the way it did," Cole said in a telephone interview Monday night. "I didn't think it would be this bad and last as long as it did."

Reporters, stung by a failed prediction by Cole two years ago, apparently ignored Saturday's message.

Scientists at the U.S. Geological Survey in Menlo Park find little to back Cole's theories.

"We sent three scientists over there some time ago to look at his stuff," spokeswoman Pat Jorgensen said Monday. "We couldn't make any sense out of it."

The scientists at USGS study the Earth, not the atmosphere. But Jorgensen added that the survey has been cooperating with Stanford

scientist Anthony Frerz-Smith, who is studying radio waves and quakes.

Cole started developing his theories a few years back when a radio he was repairing started making strange noises.

"About four hours later we had a quake and I wondered if there was a connection," he said.

For about three years, he has worked full-time on his forecasts, trying to prove there's something more than coincidence involved. He depends on whatever money comes in from people interested in his theories.

In 1991, he predicted a "big one" would hit on Sept. 11, and sales of bottled water and batteries shot up. Two small quakes rocked the Santa Cruz area on Sept. 18, but the big one never materialized.

Cole gave the 1991 quake a 75 percent chance, while Saturday's forecast listed a 54 percent chance.

Aftershocks rocking Berks

Tremors could go on for several days, weeks or even months, says a Millersville University geologist and geophysics professor.

By Mark Abrams

Special Times

An aftershock measuring 2.8 on the Richter scale rattled western Berks County at 8:44 p.m. Monday, raising anxiety levels of residents still coping with multiple and frequent minor aftershocks connected to two earthquakes which rocked the area Saturday night.

John E. Loos, Berks County Emergency Management Agency director, said the National Earthquake Information Center in Golden, Colo., recorded the aftershock on seismographic instruments there.

An aftershock of similar magnitude was recorded about 12:15 a.m. Sunday. "These may go on for several days,

weeks or even months," advised Dr. Charles R. Schrammberger, a geologist-geophysicist professor and chairman of the Earth Sciences Department at Millersville University.

"Not to minimize what we had here, but when you look at the difference between the 4.5 we had and the 6.6 they had in California, the devastation is just as different," Loos said. "We were lucky."

Loos said he expects to be in touch today with representatives of the Pennsylvania Emergency Management Agency in Harrisburg to review damage reports.

"I'll also be following up on phone calls today from people reporting damage," he said. "We're encouraging people to call our office and let us know what they have out there."

Meanwhile, a New York City-based seismological research team is collecting data on the aftershocks from monitoring stations.

See Aftershocks, Page A5

More News

- There appears to be 60 miles or longer of gas trapped in the earth's crust.
- Earthquake tremors may be caused by gas trapped in the earth's crust.
- There seems to be a connection between the gas trapped in the earth's crust and the earthquakes.
- A professor has compiled a list of books on earthquakes.

See Page A4

There seems to be a connection between the gas trapped in the earth's crust and the earthquakes.

See Page A5

The pristine beauty of the new glimmering on newly fallen snow was lost on many motorists this morning as they, like thousands of others, inched out from their vehicles. For full local weather coverage, see Page B1.

See Page B1

COMING TOMORROW

Successful nibbling

Increasingly, research shows that eating several small meals a day may be better than three squares. But "snacking" doesn't mean hitting the vending machine or cookie jar. Coming Wednesday in the Lifestyle section.

INSIDE TODAY

Casey to defy abortion directive

In a letter, Gov. Robert P. Casey tells President Clinton, let, that the state will not comply with a federal abortion directive. The directive requires state funding for abortions for poor women whose pregnancies are the result of rape or incest.

Page A5

WEATHER

WEDNESDAY:
Windy, frigid

Details on Page A5

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Business	A10	Horoscope	D6	People	D6
Classified	C2	Lifestyle	C1	Sports	D1
Comics	D6	Lottery	A2	State news	D6
Crossword	C6,9			Television	D7

Single Link category list... Page B5

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FOR HOME DELIVERY, CALL 476-0303

Residents feel as if bomb went off

■ A three-story apartment building comes crashing to the ground. Not everyone is able to crawl out of the rubble.

The Washington Post

NORTHBRIDGE, Calif. — "I kind of felt like a bomb went off," said Susan Pearson, who was asleep with her husband, Erik, on the third floor of the Northridge Meadows apartments when the earthquake struck. "It tossed me up in the air, and when I came down, it tossed me up again."

"We were airborne, thrown from our bed," Erik Pearson said. "It was one big explosive jolt that slammed up and down and then pitched the whole building diagonally about 15 feet."

The Pearsons were two of the lucky ones here in Northridge, along Reseda Boulevard, at the corner of the San Fernando Valley earthquake. When the shaking subsided, nearly a minute later, they were able to scramble over their apartment balcony and slide down to the street.

At least 14 others died when the second and third floors of the apartments came crashing down to ground level, trapping, battering and crushing scores of people who had been sound asleep moments before.

Many more might have died but for the impromptu rescue operations of survivors and others who arrived on the scene, said Erik Pearson, a certified emergency technician.

"There were five or six of us," he said. "We worked as a team rescuing about 100 people from the third and second stories."

"We rescued human chains, straddling fire ladders between balconies and using a ladder to reach people," he said.

"People were screaming," he said. "They were crawling all over each other. People came down in front and between your legs."

Pearson said he and other rescuers went from floor to floor in the dark, feeling lights and feeling to start anyone still conscious that they were there.

Pearson said the worst thing he saw was a woman still alive lying face down on

her king-size bed. A beam had fallen across her. Unable to move, he tried to help. When he returned a few minutes later, she was dead.

"Anyone still on that first floor or in the back is dead," Pearson said. "I'm afraid they're going to end up with 30 or more."

"I've been 10 years on the job," said Chris Tapp, 45, a welder at the scene, "and this is the worst I've seen. It's just devastating."

A telephone, if anyone, was visible on every block of the Northridge area, northwest of Beverly Hills. In one area, jobs of fire fueled by ruptured gas lines shot up through floors of water turned brown by broken water mains. At least five homes went up in flames.

At nearby California State University-Northridge, a parking structure looked as if it a giant ball had stamped it in the middle. Huge slabs of concrete and twisted metal were everywhere.

On Tampa Boulevard near here, a busload of 35, the Northridge Fashion Center, through collisions.

Reseda Boulevard runs north and south through the heart of Northridge — and the earthquake zone. Along its more than 7 miles, shop windows were shattered, bricks tumbled the pavement, and two automobile showrooms were smashed.

In one of the showrooms, the glass end of a sporty new convertible was shored with a jagged glass.

Reseda Boulevard in front of their apartments or in nearby parking lots, some strutting out on sleeping bags, a few wearing coats.

Nearby Meadows appeared to have suffered the most.

Shirley Chalk, 54, a second-floor resident, was jolted awake by a 4.5-magnitude quake that felt like a bomb going off.

"I cranked around my head," she said. "I was looking at the ceiling and the walls were shaking."

She said she and her husband were in bed when the quake hit.

Quake shows damage without Big One

■ Tremor blamed on Southern California's constant movement toward San Francisco which puts enormous pressure on the Los Angeles Basin.

Associated Press

PASADENA, Calif. — The earthquake that struck California on Monday wasn't the Big One. And that's the problem.

The quake, which measured 6.8 on the Richter scale, caused significant damage without the dreaded 8.0 or stronger earthquake that scientists say could hit the region within the next 30 years.

Freeways and buildings crumbled after Monday's quake, gas mains caught fire and utility service was disrupted as far away as Canada.

But the quake was believed to have done nothing to ease pressure on the deadly San Andreas Fault. That's where the Big One would occur, possibly causing catastrophic damage and widespread death and injury.

SHAKES, RATTLES AND

From our news staff
Here is a collection of vocal comments from people who were in the area of the quake.

■ **Northridge** — A shaking of the Earth was felt in the Los Angeles area. The quake was felt in the Los Angeles area. The quake was felt in the Los Angeles area.

■ **San Francisco** — The shaking of the Earth was felt in the San Francisco area. The quake was felt in the San Francisco area. The quake was felt in the San Francisco area.

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Debris of the Northridge Meadows apartment building all but leveled, south of the building. The structure was 30 stories high.

Shillington native is unmoved

■ Monday's earthquake in Southern California has left the former area resident trembling, but not enough to budge her back to Berlin.

By Stephanie Elbert
Reporter

Former Shillington resident Barbara Shillington wasn't too impressed with the 6.8-magnitude quake that struck Santa Clara County Monday. Now living in Berkeley, Calif., she spent Monday afternoon watching the news on television that rocked with greater intensity.

In a telephone interview from her home in Berkeley, Shillington said she was in her home in Santa Clara when the quake hit. She said she was not shaken by the quake.

"Usually what we call an earthquake in the U.S. is on the Richter scale," she said. "But what we call a quake here is on the Mercalli scale."

But Shillington could prepare her for the fact of the earthquake that struck the San Francisco Valley Monday at 4:30 a.m., waking her from sleep and registering 6.8 on the Richter scale.

"I've been through a lot of smaller ones, but it was really terrifying," she said. "While I was running to get in a doorway, I saw a big cloud of dust and all the windows were flying through the air."

Shillington said she was in her home when the quake hit. She said she was not shaken by the quake.

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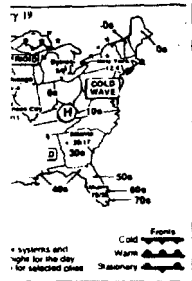
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TODAY'S EXTREMES IN THE U.S.

H: 85 in Thermal, Calif.
V: 32 in Garrison, Minn.

Source: National Weather Service

High and low temperatures for selected cities.

Source: National Weather Service

High and low temperatures for selected cities.

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Earthquake snaps major lifeline, Southern Calif.'s freeway system

■ The city is known for its vast network of highways and byways. It took years to build, but on Monday big chunks of it collapsed in seconds.

Associated Press

LOS ANGELES — In seconds, the powerful earthquake severed Southern California's lifeline: the freeway system that keeps the car-dependent region in gear.

Four interchanges, including the state's major north-south route, and three state highways were closed at several points after Monday's estimated 6.8-magnitude quake collapsed overpasses and ramps and buckled roadways.

"You're talking about millions and millions of vehicles and travelers that will be impacted," said Jim Dwyer, spokesman for the California Department of Transportation.

Since the 1989 San Francisco quake, the state has been trying to strengthen older freeways by reinforcing bridge supports. The state was planning to start this next month for performing that work on the Santa Monica Freeway corridor.

of Interstate 5, one of the highways damaged by Monday's quake, Dwyer said.

All the damaged freeways had previously had steel cables added to help secure their bridges, said Caltrans spokesman Steve Saville. That program was begun after the 1971 Sylmar quake.

Transportation officials said the exact nature of Monday's freeway failures has yet to be determined.

After the San Francisco quake, the state compiled a list of 600 top-priority bridges in need of reinforcement. About a third of the projects have been completed or are under way in the \$1 billion effort.

"What we've done over four years has, quite frankly, been monumental," Dwyer said. "Obviously, when anybody is hurt or killed, it's not enough."

Each bridge has to be evaluated individually and requires different kinds of reinforcement, he said, which slows the process.

As a region that has largely moved mass transit in favor of the car, and has only fledgling subway and rail systems, the quake's blow is vicious. Commuters

are already coping with routinely jammed freeways near the tragic balance is unfair.

Mollie Edwards said her usual half-hour freeway commute to work from the Catalina Valley turned into a three-hour ordeal on surface streets.

"It's unbelievable, the things I've gone through," she said by telephone on the road. "Unbelievable detours because of fires, roads closed, and people taking shortcuts. People are driving crazy, cutting people off."

Interstate 5 — the Golden State Freeway flanked by drivers as the fastest, if less scenic, route — was closed north of Los Angeles when it rumbled connecting it to Route 10 collapsed onto it.

Violent aftershocks sent clouds of dust shooting up near the damaged Interstate 5 route. It later subsided, as commuters, alerted interchange that dangled strands of steel from its wounded sections Monday.

The interchange stands at the brink of a big desert, connecting interlocking suburban communities in the metro area.

ADAMS EXHIBIT 2

1993-1994

PAGE 37

EARTHQUAKE DAMAGE

Two earthquakes — the first measuring 4.0 on the Richter scale, and the second 4.5 — rocked Berks County Saturday night and have been followed by numerous aftershocks. The Reading Eagle and Reading Times, in cooperation with Lehigh Valley University, is publishing the following survey form and asking readers to fill it out and return it to:

Dr. Charles K. Schrammberger
Department of Earth Sciences
P.O. Box 1002
Millersville University
Millersville, Pa. 17551

The purpose of this survey is to learn the limits of the area in which the quakes were felt and the intensity at which each was felt.

SECTION ONE:

Your location at the time of each earthquake.

7:43 p.m. 8:49 p.m.

1. City, township or borough
2. Neighborhood or development name
3. Nearest traffic intersection (example Van Reed and State Hill roads)

SECTION TWO:

List of possible earthquake effects. Check what you or others experienced or observed.

7:43 p.m. 8:49 p.m.

- No one at my location felt or heard anything (This response is important. The data collected at this point will help determine the area each earthquake affected.)
- Faint rumbling was heard
- Some people thought they felt something
- Everyone who was awake felt something
- Some people who were sleeping were awakened
- Vibration like a heavy truck passing the house
- Dishes or windows rattled
- Closet or cabinet doors spring open
- Very loud noise
- Everyone who was sleeping was awakened
- Small, unstable objects toppled over
- Liquids splashed from containers
- Pictures fell from walls
- Objects thrown from shelves
- Pendulum clocks stopped
- Cracks in plaster
- Plaster cracked
- Heavy furniture moved
- Cracks in brick walls
- Chimneys or facades pulled away from building
- Fallen bricks
- Fallen chimneys

Any other effects you want to mention:

If at a different location for each event, please specify where you were for each.

7:43 p.m.

8:49 p.m.

(OPTIONAL)

Name

Telephone number

► Aftershocks

Continued from Page A1

tors it distributed Sunday and Monday among seven sites — mostly in homes — within a nearly two-square-mile area of State Hill and Van Reed roads in Spring Township.

The researchers, from Columbia University's Lamont-Doherty Earth Observatory, said the interaction is a suspected epicenter of at least one of the earthquakes based on the intensity of the damage discovered nearby.

The second quake, measuring 4.6 on the Richter scale, may be the largest ever recorded in Pennsylvania, the researchers believe.

It occurred at 8:49 p.m. Saturday, a little over an hour after a quake of the magnitude of 4.0 on the Richter scale occurred at 7:43 p.m.

Barry J. Suck, county facilities director, said maintenance personnel on Monday found a couple of broken windows at the Berks County Agricultural Center in Bern Township and observed a two-foot crack on a west side exterior wall believed caused by the quakes.

Suck said the windows were

covered, and the crack, which is not believed to affect the structural integrity of the building, will be addressed in the coming weeks.

Leonardo Seeber, who is directing the five-man Columbia team, said Monday night that the researchers don't believe a fault known to stretch from Wyomissing Hills west toward Sinkin Spring and into Wernersville is connected to the quakes.

Seeber, a seismologist whose specialty is finding ground ruptures, said he can't detect any relationship between that fault and the cracking along roads, especially State Hill Road, and snowbanks and homes.

"We really can't map anything now with the snow and the frozen ground, but our instruments are helping us identify the earthquakes now," Seeber said.

He added that residents have been very cooperative in allowing his team to place traditional seismographs with a paper and pencil to record data and new digitally-controlled monitors in dwellings.

Millersville's Schrammberger conceded that the epicenter — the surface point from which the earthquake spreads — still is not well defined.

State, federal aid unlikely Singel says Berks earthquake damage too slight to qualify

Gov. Mark S. Singel said Monday that there appears to be no state or federal programs that can compensate property owners for the damage inflicted Saturday by two earthquakes that hit Berks County.

However, Singel said from his Harrisburg office, once the total damage is determined, the state likely could award a grant of money to pay for the damage caused by the quakes, which registered 4.1 and 4.6 on the Richter scale.

"We have asked the Berks County Emergency Management Agency to coordinate the efforts to determine how much damage there was," said Singel, who on Sunday toured the area of the epicenter in Wyomissing Hills.

"It doesn't appear that it is likely that the area will qualify for federal disaster assistance," Singel said, referring to a program that would grant homeowners, businesses or nonprofit groups up to \$25,000 in federal disaster damage.

However, federal disaster relief is available for damage to public buildings, such as schools, to private businesses, and to private homes.

Singel said he will continue to monitor the situation and will let residents know if any federal aid becomes available.

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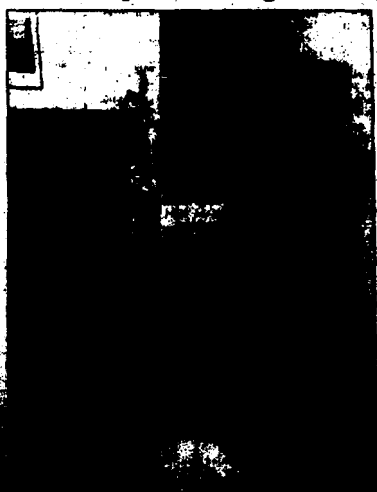
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Debris from a damaged building is seen in the foreground of a street in Wyomissing Hills, Pa., after the earthquakes Saturday night.

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WHAT TO DO

From our news staff

John E. Love, Berks County Emergency Management Agency director, is still assessing damage sustained by residents in the area of the earthquakes.

Love said he is compiling a report of damage reports that he will forward to state disaster officials in hopes of justifying state or federal assistance.

If your business center contains a phone or there is uncertainty about a damaged line, phone companies also can cut the power to the emergency department of one of two hot lines — 1-800-666-6666 or 1-717-339-3393 — between the hours of 9 a.m. and 5 p.m.

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Insurance coverage in quake zone

By Mary E. Young
Reporter

Local insurance agents said a lot of people in Berks County are not covered by earthquake insurance.

Agents said they were flooded with telephone calls Monday, mostly from people living in Wyomissing Hills, West Leno and Spring Township.

When there is a disaster, insurance companies are the first to cover the damage. But in the case of earthquakes, the type of policy the homeowner has is key.

People also are being told that earthquake coverage is not very expensive, but there is a waiting period after a quake.

"Most damage is not covered," explained Gregory K. O'Brien, vice president of Berks Insurance Agency Inc. in Wyomissing.

He added that residents have been very cooperative in allowing his team to place traditional seismographs with a paper and pencil to record data and new digitally-controlled monitors in dwellings.

Millersville's Schrammberger conceded that the epicenter — the surface point from which the earthquake spreads — still is not well defined.

Singel said he will also let residents know if any state aid becomes available.

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Agents surveyed said few people will get the repairs covered by their regular homeowners policy.

They also said earthquake coverage is not very expensive, but there is a waiting period after a quake.

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INSURE GIVE A HAND

From our news staff

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HISTORY OF QUAKES IN BERKS

The following is a list of Berks County earthquakes compiled by Dr. Charles K. Schrammberger, professor of geology/geophysics at Millersville University.

May 28, 1808, in Oley Township.

June 8, 1807, in Oley Township.

Jan. 7, 1854, in Oley Township.

Aug. 12, 1873, in Wyomissing Hills.

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4 on the Richter scale. Aftershocks shook the area for an entire year.

June 1872 in Wyomissing Hills. Schrammberger said a number of small earthquakes rocked the area over a period of several days. The strongest measured 2.5 on the Richter scale.

Aug. 12, 1873, in Wyomissing Hills. Schrammberger said this could be considered an aftershock of the 1872 earthquake.

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If you have a news tip, call 371-5000.
 Night city editor: Nicholas S. Yell, 371-5008
 Day city editor: Deborah M. Mason, 371-5010

BERKS & BEYOND

STATE NEWS/84
 (PHOTOS/86)

B



ad been killed in the col-

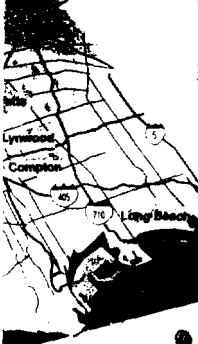
quake

more, and several aftershocks
 a which is 20 miles east of
 e Richter Scale

Based upon preliminary
 reports

Major
 structural
 damage

Major fires



Contacting LA by phone

ng calls into Southern California to keep
 open to people in the area, according to
 by Peterson. People calling into the area
 a message saying all circuits are busy



ods a portion of Balboa Boul-

JOSEPH N. FARRELL



'94 winter is worth its salt!

The driveway slopes toward the
 sun. In 14 winters, I've been
 able to keep it clear without
 having to work too hard.
 Just sweep or shovel until the
 blacktop starts showing through, and
 the sun will take care of the rest.
 Even when we've had bad snow
 or ice in the past, even the Blizzard
 of '83, they've been once and done
 affairs.

Within a day or so, the driveway
 was open again; and, after a few
 days at most, the walks, the roads
 and everything else were in pretty
 good shape.

Not this winter, though. It's been
 so unusually unrelenting that
 Saturday's earthquake - the biggest
 ever to hit the East Coast - became
 by Monday only the second-most
 important thing people had to worry
 about.

New, with another deep layer of
 new snow atop the old, I reluctantly
 am looking at yet another week of
 daily chipping and shoveling to
 keep the driveway open, thanks to
 predictions of single-digit tempera-
 tures and drifting snow.

It took me most of last week - a
 couple hours each day of forced
 labor with an ice chopper - to clear
 a narrow pathway just barely wide
 enough to get the cars up and down.

Forget the sidewalks. They've got
 3 inches of solid ice on them, maybe
 more, and at this rate it will be
 April before they thaw.

Still, I am in good shape com-
 pared with so many others who have
 no choice but to park on the street.

Each storm has pushed the avail-
 able parking further out into the
 street, leaving lots of front and back
 ends poking dangerously into the
 travel lanes.

With all the snow we got Monday,
 the hard-crusted heaps of curbside
 slush are really going to give us
 people a hard time out of this one.
 Pushing parked cars ever farther
 into traffic and making it that much
 more difficult and dangerous to
 park and drive.

Not only does one storm after
 another make it harder and harder
 to get around, but with all the time
 and energy it takes to shovel and to
 struggle to get to work, nobody is up
 to doing much of anything else.

Unless you have to pick up bread,
 milk, eggs and - if you're lucky - salt
 for the sidewalk, who wants to risk
 breaking bones on some frozen
 parking lot just to go shopping?

The weather pattern we're in is
 centered over Hudson Bay, and the
 weather guys say it might be weeks
 before it breaks up.

Great. I mean it, sort of.
 We all get to thinking that bad
 things happen only to the other
 guys. California gets all the earth-
 quakes. Erie gets the big, bad snows.
 Lucky us.

But a winter like this - not to
 mention an earthquake like
 Saturday's - reminds us that our
 existence, too, can be pretty fragile,
 and that we really don't always have
 control over it.

Although we need that bumbling
 reminder every so often, it can be
 depressing - until you get to thinking
 about someplace else like Sarajevo.
 There, not only is the winter rot-
 ten but there is no food or water, no
 heat, no warmth, and people are
 being shot at. Despite everything,
 though, life goes on.

It's a marvel that a simple desire
 to live as normal as we can is a possible
 can overcome so much, but it does,
 just as each succeeding storm
 upsets us much less than the pre-
 ceding one.

It's not just a matter of getting
 used to shoveling snow day in, day
 out, and struggling to get to work no
 matter what. It's feeling a part of
 something enduring, worthwhile - a
 small part, to be sure - but connect-
 ed nonetheless.

That's not such a bad deal, is it?

Joseph N. Farrell is an *Enquirer* Times
 reporter. The column appears
 Tuesday and Thursday in the
Reading Eagle and the *Reading Times*,
 and Sunday in the *Reading Eagle*.



BERKS BLANKETED AGAIN

New storm piles it on: 16 inches



Traffic
 crawls on
 Route 222,
 south of
 Shillington,
 Monday.



Suburban Avenue, L.A. right, shows this pile of snow in front of his Wynandine house while his mother-
 or Michelle shovels in the background and his brother, Joseph, 6, left, and Benjamin Wehner, 11, play.

Coroner reports one snow-related death. All
 schools close for the fourth time this month.

From our news staff

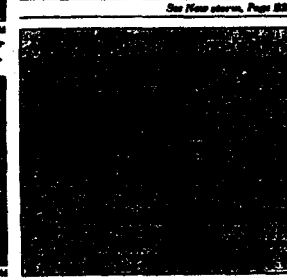
More than a foot
 of snow blanketed
 most of Berks County
 today, as the biggest
 of this month's
 series of storms
 caused one death
 and forced munic-
 ipalities to declare
 many emergencies.

Robert C. Dunlap,
 64, of Robeson
 Township, collapsed
 and died of a heart
 attack Monday after-
 noon while operat-
 ing a snow blower
 outside his home at
 Chestnut Hill Road
 and Route 10,
 according to Coroner
 William E. Fahren.

Dunlap was certi-
 fied dead at 3:25 p.m. by John N. Lampson, chief
 deputy coroner.

Snowfall ranged from about 6 inches at Hopewell
 Furnace National Historic Site, 23 inches to 16 inch-
 es at the UDEL UNITECH Inc. gas distribution center in
 Outantown Township. Other depths reported were 14

See How storm, Page B 8



ABOVE LEFT:
 Laura Goodwin,
 left, and her
 father, Charles,
 of Duncannon
 shoveling snow
 at a relative's home
 to help shovel.

LEFT: Channing
 off the car was a
 family project for
 the Keller family
 in Shillington.

From left, are
 Zachary C. 11;
 Sasha R. 12;
 and their father,
 Kris C.



Enquirer/Photo Bill Uhlrich

City crew delivers snowed-in mom just in time

When pregnant Kathleen
 Miller of Reading went into
 labor, a family friend flagged
 the nearest moving vehicle - a
 city truck. The three workers
 took a break in their day to aid
 the woman.

Three city garage workers used their
 municipal truck in Monday's snowstorm
 to make a special delivery - they took a
 woman in labor to Reading Hospital.

The mother, Kathleen Miller, 26, of
 1233 Moss St., gave birth less than three
 hours later at 7:32 p.m. to a 19-inch, 5-

pound 12-ounce girl.

Miller's mother, Nancy J. O'Boyle,
 519 Moss St., said Miller, who has
 three other children, was visiting her
 when she went into labor about 5 p.m.

Then they found out they were
 snowed in.

A call to Miller's husband, Michael,
 disclosed he couldn't move his car or van.
 So when O'Boyle's boyfriend, Ray
 Weisbold, asked if he should go out
 into the street and flag down a ride to
 get Miller to the hospital, she didn't
 hesitate.

"I just didn't want her to have the
 baby here," O'Boyle said.

City garage employee Jeffrey J.
 Weisbold was shoveling snow in front of

his home in the 1500 block of Moss
 Street, waiting to be picked up by co-
 workers Michael J. Aston and Eric
 Weaver, when he saw Weisbold run
 into the street and flag down the truck.

"I just thought he was going out to
 complain or something," Weisbold said.

Weaver said he and Aston hesitated
 only momentarily when Weisbold told
 them a ride was needed, knowing
 supervisors might not approve of the
 hospital doctor in a city truck.

"It was like, first of all we could get in
 big trouble for doing this," Weaver said,
 "and then my next thought was 'Nuts on
 it, let's take her.'"

"Usually nobody ever
 hears about the garage," said Weaver.
 "I'm glad we could help somebody."

That's all we were really thinking about."

O'Boyle said afterward that the
 events reminded her of Miller's own
 abrupt birth at home, 26 years earlier,
 on Jan. 13, 1968.

While the roads in Douglassville
 were icy that day also, O'Boyle
 recalled, there was no storm to delay
 the trip to the hospital.

Kathleen was born too quickly.
 "It just happened so fast. I went
 upstairs to get my suitcase," O'Boyle
 said, "and that was as far as I could go."

Coincidentally, she said, Kathleen
 had recently dug up an old newspaper
 clipping about her birth in snow O'Boyle.

Neither Miller nor her husband
 could be reached for comment.

ADAMS EXHIBIT 2

1993-1994

PAGE 39

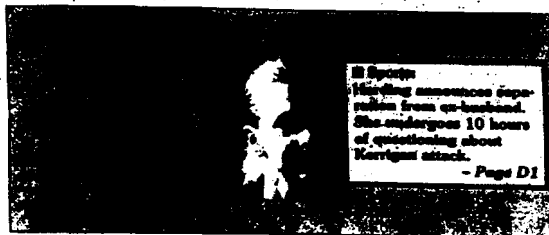
JAN 18 1994

READING EAGLE P.M. EDITION

WEDNESDAY, JANUARY 19, 1994

READING, PA.

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Blizzard
Blizzards threaten separation from neighbors. The dangerous 10 hours of questioning about blizzard attack.
— Page D1



Photo by John A. Sanger

Volunteers fight flames and ice at burning home

From our news staff

Volunteers from four suburban companies battled both the snafu elements and a stubborn Tuesday night which ripped through a residence at 3340 Willow Grove Ave. in Muhlenberg Township, top photo.

Neighbors reported that the residents, whom they identified as Edward D. Jr. and Margaret Hefel, escaped injury. Damage estimates were unavailable late this morning.

Officials reported that four firefighters, including Eric Reinhardt, left, of the Temple Fire Company, suffered minor injuries while fighting the smoky blaze.

They said the fire was reported shortly before 10 p.m. and that volunteers from Hyde Park, Temple, Laureldale and Walnutton responded. Officials said fire-

fighters remained on the scene until the early morning hours.

Late this morning, dispatchers reported, firefighters were returning to the fire-scaped home to douse hot spots and quell fire ups.

Officials added that the late-night blaze was the second to erupt inside the Hefel residence within several hours.

They said firefighters had responded to the home earlier Tuesday when a wire short-circuited in electrical tape wrapped around a basement ceiling water pipe, triggering a fire which damaged ceiling, insulation and a first-floor kitchen wall.

Damage to the water incident was estimated at \$2,000 by Harold H. Gensinger, chief of the Goodwill Fire Company of Hyde Park.

Casey asks businesses to shut down

Public Utility Commission authorizes utilities to take whatever measures necessary to ensure an adequate supply of electricity and gas for residential customers.

From our news staff

Gov. Robert P. Casey issued a proclamation at noon today urging large businesses across the commonwealth to shut down as utilities can direct electricity and natural gas to residential heating purposes.

In a companion directive, the Public Utility Commission authorized those utilities to take whatever measures necessary, including cutting off service to any business customers, to ensure an adequate supply of electricity and gas for residential customers.

The gubernatorial and regulatory actions were prompted by record demand for electricity and natural gas statewide today that is being fueled by record-breaking frigid temperatures.

The temperature in Berks hit a low of minus 13 degrees this morning, just one degree short of the all-time county record.

Locally, Metropolitan Edison Co. and Pennsylvania Power & Light Co. declared power emergencies and issued urgent pleas to customers to conserve electricity by turning off lights, avoiding use of dishwashers, laundry appliances and televisions.

UGI Utilities Inc. said it also had record demand for gas and reports of low-pressure problems in some sections of its system.

This morning, the Pennsylvania regional power pool issued a 5 percent voltage reduction and directed retailing blackouts to prevent a blackout in the entire tri-state grid.

Frozen coal and water-pipe problems at some power stations

throughout the region, lack of natural gas to run special emergency generators, and problems with gelling diesel fuel for other emergency generators, also reduced the available electricity supply, power pool officials said.

In issuing the emergency blackout measures, the Pennsylvania-New Jersey-Maryland Interconnection instructed its 11-member utilities to do everything possible to reduce power consumption.

Met-Ed and PPL, both pool members, complied with the voltage reductions and blackout orders.

Spokesmen for radio station WREX said their staff handled a huge number of closings for both schools and businesses and was hard-pressed to maintain up-to-the-minute information as to the power-grid shutdowns.

Today's low of minus 13 degrees recorded at 7 a.m. at UGI's gas distribution center in Oatlands Township tied the second coldest temperature ever recorded in this area, nearly a century ago on Feb. 10, 1889.

This morning's temperature easily surpassed the recent-year low of minus 5 degrees recorded on Jan. 28, 1988. Today barely missed the coldest temperature ever set in Berks — a minus 14 degrees on Jan. 14, 1912.

The last time the temperature plunged below a single-digit minus reading was minus 12 degrees recorded Jan. 23, 1984.

In Berks, Met-Ed cut three circuits at 7:30 a.m. and turned them back on 7:45 a.m. Met-Ed spokeswoman Maria Frederick said a total of 1,377 customers — 1,161 in the Bern Church area and 815 in West Reading — had their power cut.

However, Frederick said, the instant demand when some of the

See Shillington, Page A3 P

Rationing of water is ordered

By Peter L. DeCovey
Eagle Staff Writer

Residents of Mohnton remained without water this morning and the rest of Western Berks Water Authority's 22,000 customers were under orders to ration and boil water, following a massive water main break Tuesday that authorities believe may be earthquake-related.

The early morning rupture in a 36-inch Western Berks Water Authority main on State Hill Road in Lower Heidelberg Township forced a switch to city water, but by 8 p.m. the added demand on the city water system had drained the reservoir supplying water to Shillington, Mohnton and the developments in Cumru and Spring townships, according to Anthony Consentino, city water engineer.

Consentino said this morning that at this point there is no need for city customers to ration.

"It's the Western Berks system that's having problems and we're doing everything we can to help out," he said.

Consentino said the problem is aggravated by the fact that one of the city reservoirs is dangerously low, a water line on Warren Street that might be used to provide city water to Wyomissing is frozen, and one of the city's pumping stations is off-line for scheduled maintenance.

He said he is attempting to get a welder to thaw the Warren Street line, but the Lancaster-based contractor repairing the pumping station cannot reach the station because of road conditions.

"We're trying to jury-rig our system to give them more help," he said.

Late Tuesday afternoon, at the request of city officials, Shillington reduced water pressure in its lines to a level where it could no longer send water to residents of Mohnton, according to Shillington consulting engineer Richard M. Schloesser.

The broken line carries water from the authority's plant along the Tulpehocken Creek to a distribution system that feeds several municipalities.

John E. Loon, director of the Berks County Emergency Management Agency, said residents and businesses served by Western Berks should cut their water use in half and boil

See Rationing, Page A3 P



Photo by Dennis R. Sander

Workers for Schlough Excavating Inc. begin digging out a 36-inch water main that ruptured Tuesday morning along State Hill Road.

COMING TOMORROW

What makes a marriage fail?

The latest studies suggest that the marriages most likely to dissolve are those in which some or all of the four behaviors are chronic: criticism, contempt, defensiveness and withdrawal. Coming Thursday in the Lifestyle section.

INSIDE TODAY



Rebuilding in L.A. begins
Construction crews tear chunks of concrete highway down in order to begin repair on highways surrounding Los Angeles. The death toll of Monday's earthquake rises to 42. Numerous homes remain without power or water. Page A4

WEATHER



THURSDAY:
Flurries, some sun.
Details on Page A3

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Today's edition: 4 sections

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Berks & beyond	B1	Docket	B2	People	A8
Bridge	C4	Editorials	B4	Pullout log	B2
Business	A10	Entertainment	A8	Sports	D1
Classified	C5	Horoscope	A8	State news	B3
Comics	A6	Lifestyle	C1	Television	A9
Community log	B2	Lottery	A2	Weather	A2

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FOR HOME DELIVERY, CALL 376-0303

ADAMS EXHIBIT 2

1993-1994

PAGE 40

Shutdown

Continued from Page A1

West Reading circuits came back on line forced them to automatically shut down again and a couple hundred customers still were without power in the borough late this morning.

She said crews were restoring portions of the line every 15 minutes and customers were asked to turn off major appliances, including heaters, to avoid a power surge on the circuits as the service is turned back on.

At 9:25 a.m., BPS cut power to 2,700 customers served by the Spring Valley substation in Muhlenberg Township. Laurel-dale customers served by the Rosedale substation, Reading customers along Third Street, and the west Berks area. Service was slowly being restored about 11 a.m.

At 10:23 a.m., service was shut off to 1,300 customers served by the South Hamburg substation and a different circuit serving the Bern Church area, she said. That outage was expected to last about an hour.

Two more circuits serving 700 customers in Glenade and about 1,500 in Larcene were to be shut off about 11 a.m., Frederick said.

Allentown-based Pennsylvania Power & Light Co. cut power to 23,000 customers in its territory from 7:05 a.m. to 7:41 a.m.,

according to officials.

PP&L spokesman Barbara Beriolet said none of the 25,000 customers the utility serves in the western Berks County area was affected by the first power outage.

However, Beriolet said PP&L began into this morning, including rolling back meters in 10 minutes in duration spread throughout 23 substations across its 20-county service territory, including one in Montgomery and another in Wyoming.

Both PP&L and PPL, not power consumption records, as did the regional power pool.

Spokesmen for all the utilities said they expected emergency power outages would continue throughout the day, and possibly into the evening hours.

Joseph J. Brown, a UGI spokesman, confirmed a record demand throughout the gas company system.

"There are some isolated areas that are experiencing gas-pressure problems," said Brown. "We know that in northern Reading there are pressure problems and a different circuit serving the Bern Church area, she said. That outage was expected to last about an hour."

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Rationing

Continued from Page A1

water for one minute before using it for drinking or cooking.

The rationing may last only until Thursday night, if efforts to repair the broken main meet no complications, said Robert L. Walworth, utility manager.

If rationing does not reduce water use to the affected municipalities, service to those areas could be shut off for several hours per day until the problem is solved, Loe said.

The water main burst about 2:30 a.m. in the 2200 block of State Hill Road, according to Walworth.

He said the burst may have been caused by the earthquake Saturday night, which nearly created a large sinkhole and damaged a house and an apartment.

Residents and businesses in the following areas have been asked to either cut down or close their water use during the emergency:

Shillington, Wyoming, West Reading, Mohnton, Kennerly and the 10th Ward in Reading, and the following housing developments: Spring and Catara townships; Overbrook, Millie Park, Lincoln Park, Macroe Manor and Rolling Hills.

Three school districts which would have been affected were already closed due to the weather: Gov. Mifflin, Wyoming and Wilson. Once an assessment of the

water shortage is made today, the rationing may be ended in the week.

Rationing should help ensure that enough water is available to fight fires and to supply water to vital facilities like Reading Hospital, Loe said.

Local officials had Loe on Tuesday that they would cut back on water use whenever possible to help avert a crisis.

Even if water service is restored Thursday, water pressure may be low, and many residents should continue to fill their water until Friday, Walworth advised.

Loe's district emergency rationing after the water main break, which shut down the water authority's plant and left the water supply for the municipality in jeopardy.

The broken main was immediately located after it erupted above the home of Carol Beckman, 204 State Hill Road, and the basement apartment of Robert Bess, 204 State Hill Road, leaving both unable to reside in their residences.

Richard L. Grant, a pipe fitter for Schuchman Excavating Inc., Shillington, said he had never seen anything like it.

Grant and crews were summoned by water authority officials and arrived at the site about 3 a.m. After valves were shut off, he noted, water dumped into the nearby sinkhole.

Belongings were thrown all over the floor.

Eric P. Cardinal, a Shillington Township native now living in Studio City, Calif., said his house also suffered cracks, but most of the water damage involved broken dishes and glassware and downed bookcases.

"Most of it can be put back together," Cardinal said. "I lived in California for four years with my wife, Elaine Loring. The couple has two children, Daniel, 12, and Sofia, 10 months."

Casimiro, a former Exeter Township resident, said the rumble caused water to cascade from his swimming pool, tearing an automatic pool cover right out of the concrete.

Lochman said he, his wife, Carol J., and daughter Jaime, who attends Wilson Central Junior High School, are trying to get their lives back in order.

But the Lochmans and other neighbors in Whitfield, one of the communities hardest hit by the weekend temblors, conceded it has been a struggle.

Carol said television coverage of Monday's California quake put their crisis in perspective, and the family returned Monday afternoon from staying with friends to begin cleaning house, rehang pictures and putting decorative glass lamps back on tables.

"I determined we just had to get going again," she said. "I'd rather not have had the quake at all, but when you see what happened in California, I'll take a 4.6 (on the Richter scale) any day."

James said a contractor who examined structural damage to concrete supports in the basement of the home was amazed.

"He said the house actually moved from west to east and back

Water main break severs service to area personal care community

An emergency plan is initiated for the more than 450 residents of Highlands at Wyoming. Bottle water and a 2,000-gallon tanker are helping to meet their needs.

By John D. Farnham Jr. Staff Writer

A major Western Berks Water Authority water main break left the Highlands at Wyoming personal care community high and dry most of the day Tuesday.

Water was trucked in from Lancaster and other non-drinking uses," Robert said.

Water was distributed in large, wheeled plastic drums by staffers and volunteers, Robert said. The facility now has enough water for a day and a half.

"We have a lot of school kids from Wilson and Wyoming High schools," he said. "And, school being out, the kids have been coming in to work and they've been just great."

He said the water tank will be loaded in a protected facility at the center and can be refilled.

Robert said residents at the center have been kept updated on the loss of water through an in-house closed circuit television system.

"We also had a meeting to discuss the situation with the residents," Robert said. "They were just great about it. They knew the situation in the face of something like this."

The Highlands cut out a call for drinking water, but the bottled water, which was trucked in from Lancaster, was not enough to meet the needs of the community.

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Employees at the Highlands at Wyoming fill 50-gallon water trucks into the residential center which was left without water Tuesday because of a main break. Distributing water are, from left, Barbara Thompson, shift manager; Suzanne Morchuck, dining room manager; and Shelly Winters, banquet captain.

and origin of quakes

believed to be the largest to hit the East Coast. The first was recorded at 4.0 on the scale.

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John E. Loe, Berks County Emergency Management Agency director, said he received more calls Tuesday reporting damage and still encourage residents to alert his office about losses.

"I've gotten calls to 75 calls so far, and the majority of these people are telling me they're not covered by insurance," said Loe. "I'm still collecting information and reporting it to Harrisburg, but, at this point, we just don't know yet what we're able to do for these people."

"Berksquakes are unpredictable," he said. "They don't operate according to a set pattern. They

are a complex and unpredictable phenomenon."

"Can we get an earthquake with a magnitude of 5 on the Richter scale? We could, but my gut feeling is that's not very likely."

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Ex-countians talk about California quake

Two former Berks men, now residing in the area struck by the earthquake, are spared serious damage to their homes.

By Stephanie Ebbert Staff Writer

When the big one that wasn't the "big one" hit Southern California Monday morning, the earthquake left its mark on the homes of two former Berks County residents.

Cracked walls and downed plaster are reminders of the quake in Joseph J. Casimiro's Woodland Hills home. His family's

belongings were thrown all over the floor.

Eric P. Cardinal, a Shillington Township native now living in Studio City, Calif., said his house also suffered cracks, but most of the water damage involved broken dishes and glassware and downed bookcases.

"Most of it can be put back together," Cardinal said. "I lived in California for four years with my wife, Elaine Loring. The couple has two children, Daniel, 12, and Sofia, 10 months."

Casimiro, a former Exeter Township resident, said the rumble caused water to cascade from his swimming pool, tearing an automatic pool cover right out of the concrete.

Lochman said he, his wife, Carol J., and daughter Jaime, who attends Wilson Central Junior High School, are trying to get their lives back in order.

But the Lochmans and other neighbors in Whitfield, one of the communities hardest hit by the weekend temblors, conceded it has been a struggle.

Carol said television coverage of Monday's California quake put their crisis in perspective, and the family returned Monday afternoon from staying with friends to begin cleaning house, rehang pictures and putting decorative glass lamps back on tables.

"I determined we just had to get going again," she said. "I'd rather not have had the quake at all, but when you see what happened in California, I'll take a 4.6 (on the Richter scale) any day."

James said a contractor who examined structural damage to concrete supports in the basement of the home was amazed.

"He said the house actually moved from west to east and back

again," James said. "He said fortunately it was well built, and it can be fixed."

The Lochmans, who learned they may not be covered even though their insurance company said them an "all-risk" policy, plan to stay in their dream home and intend to get damage repaired.

For the Janette P. Walker family in the 2200 block of Sherry Court, life still isn't back to normal.

The night of the quakes, James, his wife, Patricia, and daughters Cristin, 8, and Anne, 10 months, spent a restless, sleepless night together in the family room, staring at each other.

James acknowledged he's been engaging in lots of cleanup work to take his mind off what happened. But nightly aftershocks, he said, are vivid reminders that life still is unsettled.

The couple's home sustained some cracks, and bricks came loose at the fireplace and chimney.

where where it felt like 10 below was a regular habit," he said. "Tuesday (Monday) we got an answer as to why people might not want to live here."

Casimiro lives with his wife, Patricia, and 10-year-old daughter, Loe. Just seven miles from the epicenter of the quake, which registered 6.0 on the Richter scale.

He's lived there 10 years, but he remembers before and he's not that again.

But the one that struck the San Fernando Valley, which was incommensurable to anything Casimiro has experienced, he said.

"This one hit the community took our home and put it in a giant

member," he said.

"I think people here have been much worse, he noted. The Casimiro family moved about a year and a half ago from a home in Harrisburg, about a block away from the apartment building where he lives. Monday, killing at least 10 people.

Just three months ago, their home was spared when the California earthquake that was through the hills two miles away from the Pacific.

But Casimiro doesn't subscribe to the domino mentality that struck some of those who watched Monday's new coverage of the Southern California earthquake ... that followed the October break there ... which followed

the 1992 Los Angeles riots.

"I think people here are pretty levelheaded," Casimiro said from his home Tuesday. "They say, if you're going to live here, you have to get used to the stuff."

Tuesday was another working day — about a short one — for Cardinal, who president of program research for NBC. His office is in Berks, 45 miles east of his home.

"I have the good fortune not to need to use freeway," Cardinal said. "I have a short commute, within most California."

Many were scrambling to find alternate routes into the city, with highways cluttered by the earth quake.

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STATE NEWS/83
CREW/84

B



Roofs cave in under weight of snow, ice

2 deaths, closings in wake of storm

■ The good news is forecasters don't expect any storms in the next several days; the bad news is wind chills today may be 45 below.

A snowstorm that piled more than a foot of snow on Berks County caused two snow-related deaths, all schools in close and mail delivery delays.

As conditions dig out, conditions are not likely to improve today, according to Accu-Weather in State College.

Stella Lelinger, 72, Lancaster R.D. 2, died Tuesday shortly after arrival in Reading Hospital.

Officials said Lelinger was shoveling snow, started to feel ill and went inside her house, where she went into cardiac arrest.

Emergency room personnel declared her dead at 10:28 a.m. Robert C. Dunkle, 64, of Robeson Township, collapsed and died of a heart attack Monday afternoon while operating a snow blower outside his home at Chestnut Hill Road and Route 18, according to Coroner William R. Palmer.

Dunkle was certified dead at 3:25 by John N. Lampron, chief deputy coroner.

Snowfall ranged from about 6 inches at Hopewell Furnace National Historic Site, near Elverson, to 16 inches at the UGI Utilities Inc. gas distribution center in Oatelaunee Township. Other depths reported were 14 inches in the city, 11.5 at Blue Marsh and 13.5 in Hamburg.

See Deaths, Page B3

■ Obituaries for Stella Lelinger and Robert C. Dunkle appear on Page C4.



The Reading Fairgrounds pole barn sits in ruins after its roof collapsed under the stress of snow.

Photo/Times 88 (left)



The heavy snowfall results in a roof collapse at the Hamburg Farmers Works, left. At right, Marlene S. Brown steps in good spirits although the roof of an addition to her Temple house caved in.



■ A warehouse addition in Fleetwood, the Reading Fairgrounds pole barn and several other Berks County-area buildings sustain damage from the accumulations.

From our news staff

The weight of heavy snow and ice collapsed the roofs of several Berks County buildings, apparently including an unfinished \$1.5 million warehouse addition to the Sunwest Growers Inc. juice-bottling plant in Fleetwood.

Authorities said the freezing accumulations also were a factor in roof cave-ins of other Berks buildings, including the Reading Fairgrounds pole barn and a Wernersville heating and air-conditioning firm that occurred up to \$100,000 in damage.

Ronald D. Sandage, Sunwest vice president of operations, said three or four construction workers from D.E. Stoltz Construction Co., Fleetwood R.D. 2, escaped unharmed from the 85,000-square-foot warehouse after the roof and sides of the structure collapsed between 6:15 and 8:30 p.m. Monday.

Sandage said investigators still are trying to confirm what caused the collapse.

Harold W. Jackson, Sunwest president based in Yuba City, Calif., said Stoltz's contractors began construction on the single-story addition, which is adjacent to the main plant at 105 S. Rutledgewood St., last fall.

"The building is not complete," Jackson said. "There was heat inside, but the floor is not finished."

Early Tuesday, A. Wayne Readinger, the Reading Fair's agricultural director since 1980, was informed of the pole barn's collapse behind the Fairgrounds Square mall.

Readinger estimated that it would cost about \$85,000 to replace the barn, which was placed together in 1979 from the original 1958 400-foot-long barn.

"We don't know at this point if it will be replaced," said Readinger. "We are checking into the insurance coverage."

According to Readinger, the pole

See Deaths, Page B3

Emergency removal

■ Berks County Department of Transportation crews battled strong overnight winds; official report roads generally open but snow- or ice-packed this morning.

Travel remained treacherous for Berks County residents who braved the icy roads and minus 13 degree temperatures this morning.

Road crews worked to keep roads open, public transportation experienced delays and towing services were busy.

Pennsylvania Department of Transportation crews battled strong overnight winds, but officials reported that roads generally were open but snow- or ice-packed this morning.

Disabled vehicles on the roads caused a number of traffic jams, and Route 422 eastbound in Exeter Township was shut for a time late this morning.

Crews were plowing and spreading salt-sand mixture because road salt is useless when temperatures drop below 25 degrees.

Gene W. Tesak, city streets superintendent, said crews from several city departments began a snow removal effort Tuesday night.

"Streets crews cleared snow from 11th and Penn to Seventh and Penn and a parks department crew started working their way up Penn Street," Tesak said.

"A water department crew

Travel in county is treacherous

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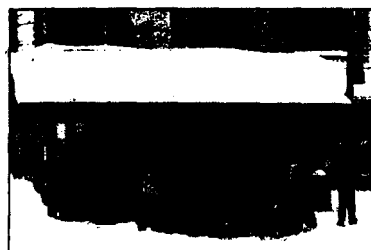
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"A water department crew



Friday bus riders crowd BARTA's new Fifth and Penn streets stop Tuesday. The open-air station, recently criticized for not offering enough protection from the weather, came in for more bad rap Tuesday from waiting passengers hit with 23 mph winds and higher gusts, creating a wind chill factor of minus 30 degrees.

maintaining their schedules because the road conditions, especially in the western part of the county.

For the third day, Berks Taxi Service remained out of service. That continued to put a greater burden on Reading Metro Taxi, which had 23 cabs equipped with chains. But Metro ran two hours behind Monday night and calls to its lines today produced busy signals.

"Many motorists were stranded and towing services were overwhelmed by calls and the inability of tow trucks to maneuver on

hazardous roads.

B.J. Ellison, manager of emergency road services for the Berks County American Automobile Association, said roads were treacherous.

"You can't move," Ellison said. "The parking lots where we're supposed to take the cars are full. You can't drop them off."

He said some members themselves got stuck in snow, were pulled out, and got stuck again.

"Temperatures are falling, patience is getting thin," Ellison said.

Some towing companies had pulled their trucks off the road Monday night but were back in operation Tuesday. Service was slow, hampered by bad road conditions.

Reading Regional Airport was open, but increasing flights were arriving late, according to Paul A. Doelp, marketing director.

According to a spokesman at the Inter-City Bus Terminal, Third and Court streets, buses were leaving on time but were experiencing travel delays because of treacherous road conditions.

In areas where snow emergencies were declared, residents were required to move their vehicles from designated main streets or they will be towed.

The following declared emergencies: Fleetwood, Hamburg, Laureldale, Mohnton, Sinking Spring, Tipton, Wernersville, West Laver, West Reading, Womelsdorf, and the townships of Lower Heidelberg, Maiden Creek, Oatelaunee, and Spring.

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From
SCAR

Canadian Football League
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Fridays

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basketball

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nd Valley defeated Wil-
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mes The 6-4 Honeysett
the Eagles' 3-1 victory
s also a major force in a
ber

Pergerson, Pitt's backup
last fall, has to seek more
CCA Division II power
iversity of Pennsylvania

READING EAGLE P.M. EDITION

THURSDAY, JANUARY 20, 1994

READING, PA.

35¢ SINGLE COPY

Gas blast burns city man, 29

Fumes from a leaking main fill
the Buttonwood Street home of
Ronald A. Sheriff and ignite when
he apparently flips a light switch.

By Steven D. Sacchetti

A northwest Reading man was
burned seriously late Wednesday night
after fumes from a leaking under-
ground natural-gas main ignited inside
his apartment behind 156 Buttonwood
St., authorities reported.

Following the eruption of the flash
fire, approximately 100 residents were
routed into the bitter cold from their
homes in the 300 block of North Second
Street, where the leaking main was
located, and in the 100 block of
Buttonwood Street.

Ronald A. Sheriff, 29, was treated in
Community General Hospital for second-
or third-degree burns to his hands and
upper body, and transferred early this
morning to the burn unit of St. Agnes
Medical Center, Philadelphia. Informa-
tion on his condition was not available.

Sheriff's three children - January,
Kevin and Shorana Wellmaker - were
also in the apartment when the flash
fire erupted shortly after 11, ambulance
personnel said.

The children, who were rescued
from the second floor by neighbors and
others at the scene, escaped injury.

According to neighbors, Sheriff's
wife, whose name was unavailable, was
not at home.

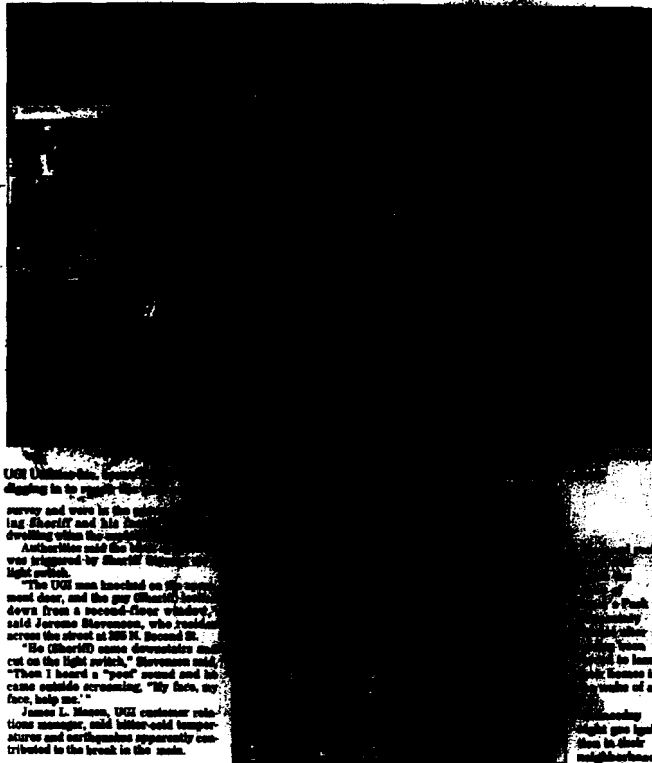
While UGI Utilities personnel
inspected the homes for gas fumes, dis-
placed residents were taken to Leeser's
Park Elementary School and then bused
to Southern Middle School, where a
shelter had been set up earlier.

Wednesday by the Berks County chap-
ter of the American Red Cross for resi-
dents whose homes were without heat.

Meanwhile, flames damaged the
basement and a crawl space below the
first floor before being extinguished by
city firefighters, according to Deputy
Chief George T. Kellenberger.

A damage estimate was unavailable,
but officials said the damage did not
appear extensive.

According to officials, UGI crews
had traced the leak to a point near
Sheriff's apartment during a gas-line



UGI Utilities crews
digging in to repair the
leaking gas line after
survey and were in the
ing Sheriff and his fam-
dwelling when the under-
ground gas main was
was triggered by Sheriff's
light switch.

"The UGI men knocked on the door,
most door, and the gas (Sheriff) heard
down from a second-floor window,"
said Jerome Shoverman, who resides
across the street at 155 N. Second St.

"So (Sheriff) came downstairs and
cut on the light switch," Shoverman said.
"Then I heard a 'boom' sound and he
came outside screaming, 'My face, my
face, help me.'"

James L. Brown, UGI customer rela-
tions manager, said bitter-cold tempera-
tures and earthquakes apparently con-
tributed to the break in the main.

Water repairs stymied

Efforts by the Western Berks Water Authority to
restore water to its customers are dealt a severe set-
back when a second sinkhole opens up today near the
first.

By Peter L. McCann and Susan Dwyer

A second sinkhole this morning knocked Western Berks
Water Authority back to the beginning in its efforts to restore
water service to its customers.

John E. Lees, director of the Berks County Emergency
Management Agency, said the sinkhole opened early this
morning as crews from Schuylkill Emergency Inc. were back-
filling after repairs had been completed on a faulty break that
had disrupted service since Tuesday.

Lees said water service had not yet been turned back on
when the second sinkhole occurred.

He said authority personnel had called in a geologist from
the Pennsylvania Department of Transportation to help them
evaluate the sinkhole before they started digging its deter-
mine whether there had been another break in the line.

"I can't even give you a pessimistic on when they will be
back on line," Lees said late this morning. Lees said the sec-
ond sinkhole was in the immediate area of the first in the
3200 block of State Hill Road in Lower Heidelberg Township,
but he did not know the exact location or the size of the hole.

Authority officials had said Wednesday that they expected
to restore service sometime today.

Mohnton has been without water since Tuesday, and the
rest of Western Berks customers have been asked to volunteer

ity ration water being supplied through an emergency con-
nection with Reading.

This morning, Anthony Conestine, city water engineer,
said water problems continue in the 15th Ward because
diverting water to Western Berks had drained a reservoir that
serves that area of the city.

Conestine said efforts to open a frozen water line on the
Warren Street bypass have failed.

"We were out there from 2 to 7 p.m. yesterday, and we
weren't getting anywhere," he said. "We had to abandon the
project."

Western Berks officials, who were at the scene this morn-
ing, were not available for comment.

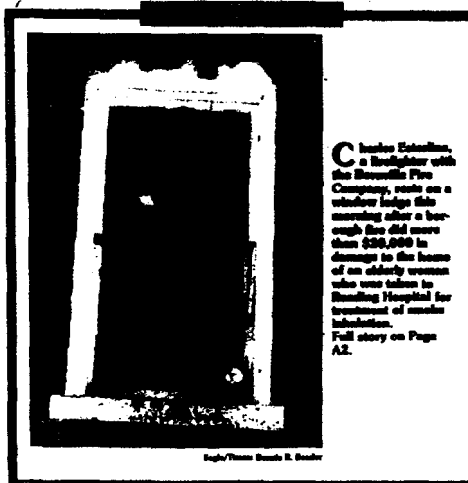
The hardest-hit area continued to be Mohnton, where the
taps ran dry Tuesday night. But emergency drinking water
offered at the Cedar Tree Fire Company Wednesday night had
few takers, according to Mayor Richard C. Truitt.

At the Highlands at Pottsville, which lost water Tuesday,
the elderly residents were recompensed with another delivery
of 3,000 gallons of water, according to Thomas H. Reinsel,
president of the residential community and nursing home.
Reinsel said 100 gallons have been stockpiled.

Throughout the affected area, all businesses and the 22,000
residents served by the authority should still boil for one
minute any water used for drinking or food preparation until at
least Sunday, cautioned Robert L. Walters, authority manager.

Until full service is restored, rationing is needed in offi-
cials do not have to program regular water shut-off similar
to the program of blackouts conducted by power companies
Wednesday, Lees said.

See Water, Page A2



Leeser/Thomas Shoverman R. Shoverman

COMING TOMORROW



Spillberg epic to open Friday
Ben Kingsley, left,
plays a Jewish plant
manager who was
saved through the
intervention of Oskar
Schindler, a German
industrialist. The movie
Schindler's List opens
Friday. Coming Friday
in the Weekend sec-
don.

INSIDE TODAY



Earthquake refugees chilled
As repairs to earth-
quake-stricken Los
Angeles began, those
who were displaced
were camping out in
city parks, but cool
weather and rain fore-
casts are forcing thou-
sands to seek more
substantial shelter.
Page B5

WEATHER

FRIDAY:
Sunny, high in 20s.
Details on Page A2

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Bridge	C4	Editorials	B6
Business	A12	Entertainment	A10
Classified	C5	Horoscope	D7
Comics	D7	Lifestyle	C1
Community log	B2	Lottery	A2
Obituaries	C4	People	A10
Police log	B3	Sports	D1
State news	B4	Television	A11
Weather	A2		

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ADAMS EXHIBIT 2

1993-1994

PAGE 43

Temperatures rise, but not much

Met-Ed juggles service

■ Cold-weather demands on its energy supply force the utility to cut power temporarily in some areas to avoid a widespread outage.

By Mark Abrams

Hunkered down at computer monitors and watching a huge system status map, Metropolitan Edison Co. technicians had the difficult task Wednesday of balancing power supply and carrying out rolling blackouts.

Working out of the cavernous Energy Control Center in the Muhlenberg Township Met-Ed headquarters along the Pottsville Pike, the technicians cut electronic commands cutting power temporarily along the network to spare a regional outage.

Donald R. Jermoluk, center operations director, said operators received orders early in the morning from the Pennsylvania-New Jersey-Maryland Interconnection to reduce demand.

"We already had plans ready to go on when customer lines we could rotate out," Jermoluk said. "It was simply a matter of matching how much load we had to shed with the plan."

He said record demand for



Metropolitan Edison Co. technicians Jay C. Meyer, left, and Quinte W. Haupt control power-usage data and customer demand figures.

power caused by the arctic front gripping the region placed severe stress on the tri-state power-pool supply.

Complicating the matter was an inability of several utilities, including Met-Ed, to get reserve generators powered by natural gas and oil up and running across the system, Jermoluk said.

He said some companies couldn't get deliveries of natural gas, and others found oil at the remote generating sites had gotten because of the cold.

Metropolitan Edison Co. technicians Jay C. Meyer, left, and Quinte W. Haupt control power-usage data and customer demand figures.

At coal-fired plants, oil had to be mixed with frozen coal to keep from burning and boilers operating.

Jermoluk, a 35-year Met-Ed employee, said he has never seen such a cold as the current conditions. He recalled periods of brevity in the 1970s and 1980s, but said none approached the severity of Wednesday's problems.

He emphasized that Met-Ed took great care in ensuring power supply was not interrupted for residential customers, especially hospitals and nursing homes.

However, the company didn't make any area last of demand, a test service and the Pennsylvania Department of Transportation today.

PennDOT lost radio-based contact with its buses and computers went down at its South Temple office when the power went off for 45 minutes about 11 a.m., a spokesman said.

The Berks County Energy Office, responsible for the oil, gas, and electricity network in Temple for several minutes when the same circuit

went out. Met-Ed restored power when alerted by the group.

Reading Metro Taxi Inc. switched to a gasoline-powered generator to power its radio dispatch system when a circuit serving the business was cut, a spokesman said.

Carole B. Snyder, Met-Ed center region director, conceded the company didn't know the three would be crippled by the outage.

"We try to avoid cutting any essential services, and we're willing to work with customers who have emergency circumstances on a case-by-case basis," she said.

■ A 75-year-old South Temple man succumbs while shoveling snow, becoming the third such death this week.

From our news staff

Temperatures today are still bright, but are beginning to creep upward, a day after record-cold minus-13-degree weather contributed to the death of a South Temple man — the third weather-related death this week.

Ice-dropped, snow-moving Berks County residents in an emergency situation, following an overnight low of minus 13 degrees Wednesday evening. The temperature at 8 this morning was stuck at minus 2 degrees, but forecasters called for a relative heat wave of temperatures rising to the low teens today.

Robert W. Pitt, 75, of 628 Bernice Ave., was fatally stricken Wednesday while shoveling snow, according to authorities. A 73-year-old Leesport man was also shoveling snow, and a 64-year-old Robinson Township man, using a snowblower, were fatally stricken earlier.

Pitt was certified at 1:25 p.m. in St. Joseph Hospital by Dr. Gary Robinson.

For the third consecutive day, all county public and parochial schools were closed today because of the morning snow and power outages. They will be closed Friday as well. That will make it seven closed school-days for everyone this week, not counting Monday's holiday.

An impetus for the decision was made in Harrisburg where Gov. Robert P. Casey declared a state of emergency and urged schools consider closing to help save energy.

Federal and state offices were closed today, but county and city offices were open.

Wednesday's low of minus 13 degrees shattered a record for the day of minus 2 degrees set in 1967. The high was 2 degrees. During the night, a low wind-chill factor was a minus 49 degrees at 11 a.m., but which soon diminished.

Conditions will have to endure the record frigidities one more day, said Accu-Weather forecaster Tom Kines.

Temperatures actually rose from minus 6 at 8 a.m. Wednesday night to minus 2 at 8 this morning, according to National Weather Service instruments at the UGI center in Onitona Township.

Berks received a light dusting of snow overnight.

Kines said the temperature today should reach 12 or 14 degrees, with relatively light winds easing the chill.

Overnight temperatures should drop below zero again, as low as minus 10 in the city, and even lower in outlying areas.

Friday should be partly to mostly sunny, with temperatures soaring close to 20 degrees, Kines said.

Over the weekend there should be sunny skies, with temperatures flirting with the freezing mark Saturday and breaking it Sunday. However, Kines warned even with warmer daytime temperatures, it will still be very cold at night.

This morning roads were in slightly better shape than previous days, though a fire in Bernville tied up Route 183 and a disabled truck on Route 100 near the intersection of the two roads in Leesport Township at 10:30 a.m. closed the northbound lanes for approximately 20 minutes.

The West Shore Bypass was closed in both directions shortly after 10 a.m. due to a three-vehicle accident involving a tractor-trailer stuck eastbound between Lancaster Avenue and Penn Avenue.

Although there were no serious accidents Wednesday, there were major traffic tie-ups all day as motorists braved heavy ice-caked roads.

Stephanie Rejnack, roadway programs coordinator for the Pennsylvania Department of Transportation, explained that in very low temperatures, salt won't do any good and isn't spread. The temperature has to be in the mid-20s before salt has an effect, she said.

But the PennDOT crews kept all highways open with crushed anti-ice salt and cleared from one block to another.

The Berks County Communications Center reported at least 75 disabled vehicles and 30 other types of traffic marks.

PennDOT and road crews throughout the county worked through the night.

In Reading, snow removal began for the first time Wednesday after an emergency was declared early in the day.

Gene Tunk, superintendent of streets, said his 30 employees, working in 12-hour shifts, are clearing major streets and dumping the snow at the second and Penn Avenue parking lot.

Businesses complying with order

■ Among those cutting back on power usage are Carpenter Technology Corp., Dana Corp., Meridian, Sovereign Bancorp and Bank of Pennsylvania.

From our news staff

Businesses in Berks County were making efforts to comply with an emergency proclamation issued Wednesday by Gov. Robert P. Casey, asking large companies to shut down as utilities conserve electricity and natural gas for residential heating.

Carpenter Technology Corp., one of the largest users of electricity in the county, already had delayed manufacturing start-up times earlier in the week due to Monday's snowstorm, and had been requested to curtail electricity usage by about one-third.

However, a spokesman for CarTech said the specialty steel producer said the firm has cut back sharply on its power consumption. Normal daily usage is about 60 megawatts and the company has agreed to cut back to about 30 megawatts.

The power outcashes have resulted in two mills during the portions of today, and the steel making department being shut down until 11 p.m. Sunday.

Certain shifts in other departments also are being cut back and starting times are being changed.

At Dana Corp., spokesman for the automotive parts maker said it has not yet received a reduction of operations order. Instead, human resources is going.

At the Reading-based AT&T, which is operating, John G. Hilde, manager of customer service, said the company is cutting back on its electricity use at the plant.

There are no changes or shift changes, he added.

The governor's announcement was accompanied with a suspension order by the Public Utility Regulatory Commission. He said the authority to take what action necessary to cut off service to businesses to conserve an adequate supply of power for residential needs. Then actions followed that of random power outages throughout the state and the county on Wednesday.

One drop of electricity occurred at the Glendon Co. 261 West St., during a peak run.

Peter Rocco, Glendon plant manager, said employees were being asked a new timeline from the electricity was off.

"It didn't cause any major problem except delays," Rocco said.

In order to comply with Casey's proclamation, Rocco said the company's production schedule on its second and third shifts Wednesday and will be able to cut back approximately 75 percent of its electricity consumption.

Several area banks also closed early including Sovereign Bancorp Inc., Wyomissing, which shut down its office statewide at 3 p.m.

Also closing at 3 p.m. were Meridian Bancorp Inc. and the bank of Pennsylvania division of Dunham Deposit Bancorp.

At Meridian, Kathleen S. Kitchman, president and chief executive officer, said that Meridian will observe shortened hours today at most Gov. Casey's declared disaster emergency is lifted.

Accordingly, hours at all of Meridian's banking branches at Meridian Bank will be from 9 a.m. to 3 p.m. today or until the disaster emergency is lifted.

Power

Continued from Page A1

plant maintenance only. The order, resulting from heavy demand for gas and compressor problems along a key pipeline, doesn't affect residential and commercial customers, company officials said.

"We're meeting the needs of our residential and firm customers," said Joseph J. Swope, a UGI spokesman. "But we're urging people to conserve where they can."

Area fuel oil dealers reported

supplies were adequate to meet the demand of more than 60,000 customers in Berks, but delivery trucks were being hampered by impassable roads in rural areas and improperly parked vehicles in the city.

Oil deliverymen also encountered problems finding fill sites covered with a foot of snow and ice. A few reported the pipes were frozen and had to be thawed before oil could be pumped into basement tanks in the dwellings.

The Berks County Courthouse, Berks County Service Center, and City Hall opened for business today.

Kris Miller, chairman of the

Berks commission, said county operations were suspended for two days this week already and necessary services had to be available to the public. He said steps are being taken to reduce energy usage in the facilities.

Steven C. Whitney, executive assistant to Mayor Warren E. Haggerty Jr., said city officials conferred with Met-Ed personnel before deciding to open.

He said emergency communication in the building was cut to half if the power situation changed, however. Whitney said city officials would consider closing the building.

In a Wednesday evening plan,

Lt. Gov. Mark Singel also had urged the state's school districts to close today because of the energy problems. The energy crisis, frigid temperatures and treacherous road conditions were enough to convince Berks public and parochial schools to close today and Friday.

"Our immediate concern is to avoid a major power outage in this state," Singel said.

Met-Ed spokesman Mark Frederick said the more than 24,000 customers throughout the county had power cut for an average of 30 minutes to an hour on Wednesday.

However, Frederick said the utility ran into problems with service to some areas because power lines were overloaded. That resulted in extended outages in sections of West Reading, Leesport, and Temple.

PP&L spokesman Richard Green said some of the company's 25,000 customers in western Berks and the Leesport area were among those who lost power during rolling, 10-minute blackouts initiated at a variety of substations across its 50-county service territory.

Water

Continued from Page A1

To try to end the crisis, Schlouch crews worked continuously since early Wednesday to replace a section of water line ripped out of town by Saturday's earthquake, according to Walborn.

The pipe was pulled apart by ground pressure early Tuesday, sending geyzers up through the ground to ravage two residences in the 2200 block of State Hill Road.

The broken main forced businesses and residents of nine authority municipalities to switch to emergency city water. But, with a city pumping station undergoing repairs and a line to Wyomissing frozen shut, the suburban drain on the system imperiled a city reservoir.

This led county officials to ask for voluntary water rationing to cut use by 50 percent in Shillington, West Reading, Wyomissing, Kenhorst, the 10th

Ward in Reading and the following developments in Spring and Cumru townships: Overbrook, Rolling Hills, Huffs Park, Lincoln Park and Montrose Manor.

Several depressions in State Hill Road caused by Saturday's earthquake still worry authority engineers. The road runs parallel to the main waterline from the Lower Heidelberg Township Western Berks plant to its customers.

"There are additional big-time buckles in the road where the pipeline is situated," Walborn said. "I could turn the water on and have to turn it right back off again."

"We have been out there continuously in wild chills of 60 below, and the crews will work around the clock until we are pumping water to our customers."

Loos and Trostle have arranged for two water tankers with 7,000 gallons of drinkable water to be delivered for local use.

Residents seeking water must bring their own receptacles to either the Mohnton garage on

O'Neill Street or the Cedar Top Fire Company at Welsh and Church roads, from 5 p.m. to 9 p.m., Trostle said.

"The water will be available each day at these times until the crisis is over, Trostle said.

The water shortage also has a fire companies from Berksboro, Reading, Shillington, West Reading, Shillington and Mohnton to agree to respond to all reported structure fires, to ensure enough water will be available to fight the blaze.

Consent said the city water bureau had used of its own this morning. Several residents in the 1400 block of Front Street had reported getting water in their basements, but crews found that the water main in the block appeared to be intact, and they were continuing to look for the cause.

Also, Consent said, during the night, consents in a pumping station on Hill Road froze and water from the station overflowed, causing a heavy ice buildup on Angora Road and forcing the closing of that road.



Efforts by city water department workers, including Larry F. Zanc, left, and Thomas R. Callagrove Jr., to thaw a pipe along the Warren Street Bypass so it could ease the western Berks County water crisis failed Wednesday night when the water froze over again.

ADAMS EXHIBIT 2

READING EAGLE P.M. EDITION

FRIDAY, JANUARY 21, 1994

READING, PA.

75¢ SINGLE COPY

Dry taps to flow tonight

■ The water crisis in western Berks should soon be over, provided there is no further crumbling of the herculean effort made by crews to repair a broken main.

By Peter L. DeCoursey
Leader/Press

Barring further mishaps, service to 22,500 suburban customers of Western Berks Water Authority should be restored by late tonight, said Gary D. Rhoads, operations manager of the authority's Lower Heidelberg Township plant.

At 2 a.m. Thursday, hopes of restoring service by the end of that day crumbled along with the backfill which fell 18 feet under the pipe it had covered, adding a new sinkhole to the existing crater.

The cave-in occurred after new pipe had been laid to replace the water main, which broke early Tuesday morning. Officials believe the pipe was damaged as a result of Saturday's earthquake.

After a state geologist told crews from Schiess Excavating Inc. how to fill the gaping dry crater and shore up the pipe, crews returned to round-the-clock efforts at the site in the 3300 block of State Hill Road.

The broken main Tuesday forced businesses and residents of nine authority municipalities to switch to emergency city water. But, with a city pumping station undergoing repairs and a line to Wyomissing frozen shut, the suburban drain on the system imperiled a city reservoir.

This led county officials to ask for voluntary water rationing to cut use by 50 percent in Shillington, West Reading, Wyomissing, Kenhorst, the 18th Ward in Reading and the following developments in Spring and Cumru townships. Overbrook, *See Water, Page A3*



Water is seeping, so many Berks motorists discovered. The sinkhole at Schiess Excavating's site on State Hill Road was one of many that appeared this morning at Fifth and Penn streets.

Temperature plummets under unique conditions

By Dawn Bragg
Reporter

An unusual combination of meteorological conditions conspired this morning to drive the mercury in Berks to -31 degrees, shattering the previous all-time low of -14 on Jan. 24, 1952.

The official low was marked at 7:40 a.m. by National Weather Service instruments at the UOI control center in Oattonville Township, and other weather stations around the county marked

similarly frigid conditions.

The lowest in Berks was an unofficial -39 recorded on temporary equipment in use at Miss Marsh Lake because the official recording equipment there had frozen. Unofficial equipment in Haverhill marked -39 degrees.

Reading Regional Airport recorded a low of -29 at 7:45 a.m., while the low in downtown Reading and at Hopewell Village reached -11.

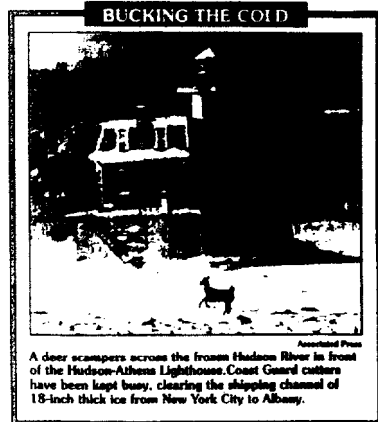
All-time record lows also were recorded

at Allentown, Harrisburg, Williamsport and Wilkes-Barre-Scranton.

At Allentown, the temperature dropped to 15 degrees below zero at the Allentown-Bethlehem-Easton airport, breaking the previous all-time record of 13 below on Jan. 22, 1981 and Feb. 9, 1984.

Today's reading marked the third consecutive day of record-breaking subzero

See Record, Page A3



A deer scampers across the frozen Hudson River in front of the Hudson-Athens Lighthouse. Coast Guard cutters have been kept busy, clearing the shipping channel of 18-inch thick ice from New York City to Albany.

U.S. forces seafood processors to ensure boat-to-table safety

■ New Food and Drug Administration regulations are aimed at preventing food poisoning.

Associated Press

WASHINGTON - Seafood processors will have to monitor fish from boat to table under new safety regulations the government announced today that aim to prevent food poisoning rather than just react to outbreaks of illness.

The Food and Drug Administration regulations will require the industry to test seafood at every point on its journey to American's dinner plates, from possibly polluted waters to the pasteurization machines to packaging.

The same kind of system is being considered by the Agriculture

Department to try to prevent tainted meat from reaching the public.

But consumer groups said the plan, known as the Hazard Analysis Critical Control Point system, or HACCP, doesn't go far enough.

"FDA has taken a good first step, but by itself this program does not adequately protect consumers," said Mark Epstein, executive director of Public Voice. "FDA is going to need increased authority and funding if it is truly going to reduce needless seafood-related illnesses and deaths."

Public Voice said FDA cannot close polluted harvesting waters, require certification of processing plants or inspect fishing boats or fresh seafood markets. And the agency's plan doesn't address limits on chemical contaminants in seafood.

About 8,000 Americans die every

year from food poisoning, but no one knows how many are caused by tainted fish, meat or poultry.

HACCP identifies potential contamination before it occurs by focusing on the steps seafood makes on its journey to the table - forcing plants to establish safety measures at each step and to strictly monitor those safety measures, said FDA spokeswoman Judy Foulth.

"All of this is happening within the (seafood processing) plant," she said. "They will be held responsible for those safety measures."

The FDA has been working on the issue since the National Academy of Sciences in 1981 concluded that although seafood was basically safe, companies had no way to monitor their pasteurization processes or storage temperatures and that some didn't clean equipment often enough.

"FDA has taken a good first step but by itself this program does not adequately protect consumers. FDA is going to need increased authority and funding if it is truly going to reduce needless seafood-related illnesses and deaths."

Mark Epstein, executive director of Public Voice

COMING TOMORROW

X-zylo takes aim at Frisbee
The one-ounce X-zylo is the trendy plaything of the moment. The X-zylo, a plastic ring, can be thrown the length of two football fields and is based on aerospace concepts. Coming Saturday in the Lifestyle section.

INSIDE TODAY

Abandoned kids scavenging for food
Chicago grocery clerk Tom Salt says three neighborhood children would spend hours in his store. He didn't report them for stealing doughnuts and found out later they had been left home alone with little food. Page A6.

WEATHER

SATURDAY:
Sunny, windy
Details on Page A2

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FOR HOME DELIVERY, CALL 376-0303
ADAMS EXHIBIT 2



Workers inspect a Lower Heidelberg Township alkali, which grew larger early Thursday under a newly installed water pipe and refused 25 hours of efforts by Western Berks Water Authority crews to restore service to 22,000 customers.



An Army tanker in the Mohnton borough pumps Thursday provides the first drinking water that Mohnton residents, such as 56-year-old Roy M. Werner, right, have had since Tuesday night. Missing the top is Wilford M. Cammard, president of borough council.

Customers help mail go through

The Reading postmaster says most residents and business owners are doing their part to aid carriers in making their appointed rounds.

By Gail Rippey
Staff Writer

Though mail delivery has been hampered lately because of the weather, Reading residents and business owners have been helping carriers by clearing their mailboxes and making it easy for carriers to get to mailboxes.

Postmaster Sandra Kaller Wilkins said Thursday that the first day this week that all of the nearly 60 associate post offices in the 18 and 19 ZIP code areas served by the Reading General Mail Facility were open and delivering mail.

During the past few days, Wilkins said, most residents and business owners have cooperated by shoveling and making it easy for carriers to get to mailboxes.

Wilkins said many people have been generous enough to provide carriers with cups of coffee or other hot drinks when they stop up to the homes on bone-chilling days.

"We appreciate it very much," she said. "We need a chance to warm up."

The winter of 1993 has especially challenged postal workers in making their rounds, Wilkins said. Falls on ice put her carriers on the disabled last Tuesday, and more than that were out of work Wednesday due to injuries.

Despite the staff shortages, she said, all but one route was completed Wednesday, and all carriers were out on the streets Thursday.

The postmaster said postal trucks have been getting stuck on ice-covered roads, requiring tow, and a lack of places to park has added to the delivery problem.

Getting mail out of the Reading postal facility to 179 ZIP codes has been nearly impossible, Wilkins said. Only a few trucks have been able to make it out of the city to Schuylkill County this week, and Wednesday's mail arrived four hours late.

Due to numerous road closings, we must come late Reading or wait on Wednesday evening, the postmaster said.

Thursday morning's delivery to Pottsville was canceled as well, she said, but trucks carrying Reading-area mail made it to about 75 percent of the 186-associate post offices.

Through a truckload of mail left Thursday afternoon for Schuylkill, an enormous amount has been piling up, and the postal facility is running out of room, Wilkins said.

Postal services have not operated at their normal pace since Saturday, she added.

UGI Utilities Inc. set a record for gas output between 8 a.m. Wednesday and 8 a.m. Thursday, breaking a mark set 11 months ago, according to spokesman Joseph J. Swane.

UGI lifted restrictions on some of its industrial customers Thursday afternoon when pipeline supplies resumed normal flows after reporting pressure and electrical problems along their networks Wednesday afternoon.

Contributing to this story were staff writers Kevin Crapney and Mark Abrams.

Water

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Holling Hills, Moffitt Park, Lincoln Park and Memorial Park.

All water which is coming into homes in these areas should be boiled for a minute until further notice, officials warned.

Residents of Mohnton, the Highlands at Wyomissing and the Hurdland section of Wyomissing continued to survive without water since taps ran dry Tuesday, officials said.

A 104-year-old man on Farr Road in Wyomissing whose nurse has been unable to get water for their use has been getting personal bottled water deliveries from borough officials, according to the acting borough manager, David Y. Hausher.

In Mohnton, about 70 residents have received more than 300 gallons of water from Army tankers stationed at the borough garage on O'Neill Street, according to Mayor Richard C. Truitt and Wilford M. Cammard, borough council president.

Most residents are surviving their dry taps with good spirits, Cammard said, as 50-year-old Roy M. Werner of Chestnut Street filled up two gallon jugs.

"I'm surviving," said Werner. "But I miss washing. And I'm glad I have an electric heater."

"I've been melting a lot of snow so I can flush the toilet. But these two gallons will help, and when I run out of water, I'll have to drink beer."

At the Highlands residential community and nursing home, President Thomas H. Reinsel praised residents and staff for

their efforts during the waterless days.

The facility is continuing to truck in 225 gallons of drinking water per day and 1,000 gallons of water for other uses by residents, Reinsel said.

In the affected areas still receiving water, rationing is still crucial, said Reinsel, after an evening meeting with officials from the other affected communities.

The voluntary rationing has not yet allowed city reservoirs to refill or even increase their water supply significantly, officials said.

If the authority cannot restore service by today, then the continuing situation could mean city water may lead the city to evaluate shutting off service briefly or for longer periods.

To avoid this, officials from the affected areas have been making

a new way to use a freeze-dried Warren Street Bypass waterline to serve Wyomissing.

Officials are investigating whether a National Guard unit could supply pipes and a pump to bypass the frozen section of the line, according to John E. Lenz, director of the Berks County Emergency Management Agency.

The line would supply Wyomissing from a full city reservoir not currently able to serve the suburban customers and would send more water and water pressure to the other communities, officials said.

Lenz said the pump and piping could be brought in from Port Indiantown Gap as soon as it was needed, and he was checking to see if a Guard unit could be made available.

The officials of the affected areas were scheduled to meet

today to continue to monitor the progress of the authority's main repairs and to evaluate whether to try to use the pump to bypass the Warren Street Bypass pump buildings.

Mohnton residents still receiving drinking water can bring receptacles to the borough garage from 11 a.m. to 1 p.m. and to the garage or Cedar Top Fire Company in Webb and Church roads from 5 to 9 p.m. Both also will offer water until Thursday night, Truitt said.

Wyomissing residents are welcome to fill their receptacles with water from the borough hall taps 24 hours per day, Reinsel said.

An agreement between several fire companies in the affected area to respond to call force to all accidents from last week was well, Lenz said, ensuring firefighters have had enough water to perform their job.

Haulers playing catch-up with garbage

By Gail Rippey
Staff Writer

Collecting garbage in Berks County municipalities has become a game of catch-up for area haulers, who say they have faced a multitude of problems this week, getting stuck in icy, snow-clogged streets in having equipment breakdowns.

Many of the haulers admit they are running a couple of days behind schedule and plan to work overtime to get back on track.

James R. Stephens, spokesman for Clements Waste Services Inc., Wyomissing, said customers shouldn't be surprised if

they see some haulers making pickups on Saturday and Sunday.

Like several haulers, Clements had to put short-hauler's collections when the snow became too deep, and freeze Tuesday collections altogether because of icy roads.

But getting around Reading and its suburbs didn't become much easier on Wednesday, thanks to sub-zero temperatures that kept the ice thick and solid.

Huge, towering snowpiles and haphazardly parked cars posed problems as well, haulers said.

Thursday was the first day they finally

got a foot on the streets," Stephens said.

One biggest problem has been getting on the roads — just to navigate the streets in the city and getting to the same has been difficult.

Even when they have been able to get on the roads, haulers say finding the garbage frons and sticking to the sidewalks.

"Everything in the big dumps has to be dug out, and that takes time," said Al Cataldi, operations manager at J.P. Mascaro and Sons, Birdsboro.

Cataldi said Thursday marked the

first day this week that all of Mascaro's trucks were up and running.

"Don't feel good in the engine," he added, "and they're just shut down on us. Wednesday was pretty much of a standstill — we only had a few trucks running out of about 10 places."

Another problem the haulers faced was getting what garbage they did collect to area landfills.

The county's landfill was closed on Tuesday, and others had closed early during the week, Stephens said.

Although most of the haulers reported any of their trucks were involved in accidents, a few became stuck on their routes,

where they can.

16 said PJT set a winter peak output of 11,350 megawatts between 6 and 7 p.m. Tuesday, smashing the 20,300-megawatt record set last Saturday.

Met-Ed set an all-time record during the same time period Tuesday, sending out 6,600 megawatts of power, eclipsing the previous record of 6,120 set last Feb. 3.

Met-Ed set an all-time record Wednesday at 9 a.m. with an output of 2,800 megawatts, breaking the previous mark of 1,500 set at 3 p.m. Tuesday.

UGI Utilities Inc. set a record for gas output between 8 a.m. Wednesday and 8 a.m. Thursday, breaking a mark set 11 months ago, according to spokesman Joseph J. Swane.

UGI lifted restrictions on some of its industrial customers Thursday afternoon when pipeline supplies resumed normal flows after reporting pressure and electrical problems along their networks Wednesday afternoon.

"It's because of those steps that we got through this," Wudyka emphasized, "and we're still asking people to help us by conserv-

Record cold

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cold in the Lehigh Valley. The mercury fell to 11 below on Wednesday and below Thursday.

Today's previous daily record was minus 9 in 1961 and 1965.

At Harrisburg, International Airport, the mercury fell to 22 below zero, breaking the all-time low of 18 below set Thursday.

The mercury dipped to 20 below in Williamsport, making it the coldest morning since records have been kept. The previous low was 18 below on Feb. 28, 1994.

At Wilkes-Barre, Scranton International Airport, a 23-below reading broke the all-time mark of 19 below on Feb. 8, 1936.

The bitter weather also claimed another Berks life. Coroner William R. Fatara reported the fifth weather-related death occurred Thursday afternoon when 81-year-old John Gouge of Hamburg collapsed while cleaning snow off his car.

Gouge, of 303 S. Hilltop Court, was certified dead after arrival at 1:15 p.m. in the emergency room of Reading Hospital.

A previously unreported weather death was that of Walter Madara, 68, of 213 Fairview St., Mount Penn, who died Tuesday night after shoveling snow for several hours.

The other victims from earlier in the week were also stricken during or after snow shoveling, the coroner said.

In Berks, the cold snap intensified traffic nightmares for motorists, this morning. Travel on many major highways was disrupted by disabled tractor-trailers and cars.

The major headaches were on two locations on Route 103 — Greenfields near the city line and in the Strawberry area — and in the eastbound lanes of the Warren Street Bypass.

Travel was brought to a standstill on Route 103 in Bern Township when two tractor-trailers, one in the southbound lane and one in the northbound lane, became disabled less than a mile from one another around a mile-long curve.

A disabled truck on Road 103 in Leesport caused a significant delay for eastbound travel on the Warren Street Bypass.

Assisted areas along Route 61 Interstate 78 and the West Shore Bypass also were sites of disabled vehicles and traffic tie-ups.

Other morning trouble spots were Route 724 in Cumru Township, near Kinross, Calverton and Miller streets in Shillington; College Boulevard and Army Road in Kulatown; Park Road and Executive Avenue in Maiden Creek Township.

Also, the eastbound lanes of Route 422 in Exeter Township, near Boocoy Distribution Center; Princeton Road in Alance and Ruscombator townships; Van Reed Road in Spring Township, and Route 662 near Fleetwood.

Fallen electrical wires stymied traffic on Route 183 in Hill Township, near Hill and Hill Road in Lower Heidelberg Township, the site of continued efforts to repair a water main break, caused to be slowed by the closing of one lane.

Robert Wawrzyniak, an inspector with the Pennsylvania Department of Transportation, described the travel situation as a "phenomenon."

"There's too many people out there trying to drive around, and there's getting stuck," he said. "We're trying to get around to everywhere as fast as we can, but it's not quick enough for the cops."

Fire dispatchers for western Berks County reported receiving numerous inquiries from concerned residents in South Heidelberg Township and Sinking Spring, who feared a fire had broken out when they spotted flames in the area of the Carlos R. Leffler refinery on Mountain Home Road in South Heidelberg.

The flames were related to a burning operation at the refinery, officials said, and there was no fire.

Thomas Kines, senior meteorologist at AccuWeather in State College, Pa., said the record-setting cold was caused by a phenomenon known as radiational cooling, which occurs when there is a combination of a heavy snow cover, clear skies and calm winds.

The snow cover reflects all the heat back into the atmosphere, Kines explained. "If we would have had clouds, it might have trapped some of the heat, but at the same time, we were able to pick up during the day just with the atmosphere. And with no clouds, it kept going."

Kines said he expected temperatures to warm dramatically during the day today, to the 20s.

"Tonight should be much milder," Kines said. "We're

expecting some cloud cover and a breeze, which should help keep the air stirred up."

If those conditions materialize as expected, he said, lows tonight should dip only into the teens.

But he warned that the mercury could sink to single digits if winds remain calm.

Kines said weather is expected to warm gradually through the weekend, with highs Saturday in the 30s, or possibly the low 30s; highs Sunday in the 30s; and a possibility of highs in the high 30s or even 40 by Monday.

"We may have some precipitation Tuesday or Wednesday, but right now the weather should be dry," Kines said.

Meanwhile, epistomologists for Metropolitan Edison Co. and Pennsylvania Power & Light Co. said the record-breaking lows pushed consumption higher, but did not force a restatement of mandatory rolling blackouts.

Met-Ed spokeswoman Maria Frederick said, "It just means we're not out of the woods yet."

"We're still using people to conserve. The emergency is not over."

Salt-seller salting away ill-gotten gains

Associated Press

PHILADELPHIA — Someone with a front-end loader may have taken the phrase, "Please pass the salt," a bit too seriously.

Tuesday night, someone stole 200 tons of rock salt, valued at \$12,000, from a South Philadelphia railway, according to police.

Unidentified sources told the Philadelphia Daily News that dozens of individuals with pickup trucks purchased the stolen salt from the hauler operator for as little as \$10 a truckload. Some of the salt ended up in the hands of grocers and street vendors, who in turn sold it at a huge markup.

One vendor said he made the salt at \$5 for 25 pounds.

Only in South Philly, said a grocer who admitted to participating in the theft.

MAIDENCREEK'S

17th Anniversary Sale

Last 2 Days

Storewide Savings

STORE 1
Jct. 222 & 73
929-1911
374-7524

MAIDENCREEK

TV and APPLIANCE

STORE 2
1025
PERRY ST.
374-7024

POSTPONED

The Opening Reception
& Lecture at the
Reading Public Museum

**INTIMATE
PERCEPTIONS**

has been postponed until
Friday, January 28

Lecture with Dr. Valerie Livingston
beginning at 7:00PM